JOURNAL

of the

American Veterinary Medical Association

Index for Volume 133

Nos. 1-12 JULY-DECEMBER, 1958

The December 1, 1958, issue of the JOURNAL of the AVMA was published in two parts: Part 1—the regular December 1, issue; Part 2—Business Sessions, 95th Annual Meeting, Philadelphia (mailed to members only). Entries of Parts 1 and 2 are indicated thus: (Part 1 or Part 2).

Published by

AMERICAN VETERINARY MEDICAL ASSOCIATION

600 S. MICHIGAN AVE., CHICAGO, ILL.

Contents Copyright 1958 by American Veterinary Medical Association

Index of Names

December 1, 1958, issue in two parts: Part 1—regular issue; Part 2—Business Sessions of 95th Annual Meeting (mailed to members only); entries of Parts 1 and 2 are indicated thus: (Part 1 or Part 2).

Authors

Aanes, W. A., 307.
Albrecht, A. D., 594.
Allen, Paul H., 265.
Anderson, R. A., 601.
Appel, James Z., 297.
Aranes, Jose B., 213.
Arline, R. E., 517.
Armistead, W. W., 296.

Babcock, W. E., 560 (Part 1).
Babel, F. J., 161.
Bailey, Robert W., 48, 52.
Baker, E. D., 601.
Baker, Norman F., 265.
Banks, W. C., 422.
Barchfeld, William P., 209.
Barker, S. W., 64.
Beamer, P. D., 594.
Bell, D. S., 128.
Berman, David T., 586.
Bieser, Bert W., 223, 228, 543 (Part 1).
Blackmore, William M., 417.
Blake, W. P., 201, 437.
Bowne, John G., 158.
Breen, Harold, 312.
Brenon, H. C., 102.
Brobst, Duane, 435.
Brodey, Robert S., 249.
Bryer, C. J., Jr., 466.

Caday, Luis B., 213.
Carey, James C., 568.
Carey, John W., 368.
Carlson, Vance A., 281.
Catcott, Earl J., 331.
Christofferson, Paul V., 496.
Clack, Frank, 590.
Clifford, Donald H., 459.
Cole, E. J., 163.
Coop, M. C., 369.
Cosgrove, A. S., 519.
Cox, Dennis H., 329, 425.

Davidson, Thomas, 67.
Dawson, H. A., 363.
Delahanty, D. D., 258.
Dickinson, E. M., 560 (Part 1).
DiSalvo, Arthur F., 383.
Dolowy, William C., 124.
Dougherty, R. W., 420.
Driver, F. C., 93.

Easterbrooks, H. L., 163.
Easterday, Bernard C., 470.
Eliot, F. P., 271.
Eliot, T. S., Jr., 271.
Erb, R. E., 489.
Erdmann, Arden A., 586.

Farrell, R. Keith, 269.
Firehammer, B. D., 374.
Flint, J. C., 336.
Foster, Henry L., 198, 201.
Fox, F. H., 363.
Fritts, D. H., 113.

Gaafar, S. M., 122.
Gagne, A. F., Jr., 420.
Gale, C., 172.
Gezon, Horace M., 435, 590.
Gilbert, Carl S., 312.
Gildow, E. M., 489.
Gorham, John R., 289.
Greenberg, Jack, 435.
Greer, William E., 359.
Griesemer, Richard A., 115.

Hafez, E.S.E., 506.
Hagen, Karl W., Jr., 77.
Hale, Maurice W., 196.
Hall, C. E., 365.
Hamdy, A. H., 128, 172.
Hanson, Robert P., 470.
Hardenbrook, H. J., 432.
Hare, W. C. D., 149.
Harris, Dorothy M., 329, 425.
Hawkins, W. W., Jr., 113.
Hayes, Frank A., 359.
Herzberger, A. C., 221.
Hesse, Arthur L., 124.
Hibbs, J. W., 128.
Hinze, P. M., 489.
Holzworth, J., 563 (Part 1).
Hubbard, J. W., 201, 437.
Hunt, H. R., 363.

Irvine, C. H. G., 97.

Janney, Gordon C., 586.
Jenney, E. W., 57.
Jensen, Rue, 336, 514.
Johnson, Robert B., 554 (Part 1).
Jonas, Albert M., 318.
Jonas, Salo, 318.
Jones, R. K., 216.
Jones, T. C., 115, 563 (Part 1).
Jungherr, E. L., 504.

Kaplan, William, 464.
Kavit, Arthur Yale, 388.
Kilian, John G., 560 (Part 1).
Kingrey, B. W., 75.
Kotin, Paul, 331.
Kowalczyk, T., 601.
Kral, Frank, 119.

LeBeau, R. W., 125.
Lensch, Jurgen, 205.
Leonard, Harmon C., 108.
Link, R. P., 83.
Lipman, Arthur, 369.
Luginbuhl, H., 563 (Part 1).
Lundvall, R. L., 75.
Lushbaugh, C. C., 271.

Maag, D. D., 336.
Macpherson, J. W., 431.
Maksic, D., 594.
Mamelli, Jo Ann, 517.
Marquardt, W. C., 113.
Marshak, Robert R., 539 (Part 1).
Martin, John E., 249.
Maurer, Fred D., 115.
McAuliff, J. L., 169.
McCammon, Charles J., 331.
McCoy, E., 165.
McFarland, L. Z., 81.
McGowan, Blaine, 219.
Melby, Edward C., Jr., 207.
Micuda, J., 201, 437.
Morrison, R. A., 489.
Mott, L. O., 57.
Moulton, J. E., 219.
Munson, Todd O., 452, 563 (Part 1).

Newhall, J. H., 353.
Newton, D. L., 83.
Nichols, R. E., 178, 275.
Noorlander, D. O., 474.

Okazaki, William, 214.
Ott, Richard L., 269, 417.

Palmer, Dan F., 464.
Palotay, J. L., 353.
Parker, Hazel, 374.
Patterson, Donald F., 452.
Patterson, W. C., 57.
Penn, Katherine E., 275.
Petri, L. H., 203.
Phillips, W. V., 169.
Pierson, R. E., 307.
Plastridge, W. N., 504.
Popish, John R., 512.
Pounden, W. D., 128, 172.
Prier, J. E., 125.

Baker, Charles W., 371.
Rebrassier, R. E., 291.
Reidbord, Howard E., 590.
Richard, Thomas A., 425.
Ringen, Leif M., 214.
Ripps, Jerome H., 479.
Riser, Wayne H., 445.
Roberts, S. J., 189, 365.
Roenigk, William J., 581.
Roepke, M. H., 93.
Rood, S. E., 219.
Rosen, S., 363.
Rosenberger, J. H., 212.
Ryll, J. F., 312.

Sanger, V. L., 172, 598.
Sayers, Allen, 371.
Schalm, O. W., 474.
Schiller, A. G., 594.
Schoening, H. W., 401.
Schulz, C. W., 422.
Scott, J. V., 432.
Scott, L., 172.
Setty, L. R., 480.
Seward, Charles O., 417.
Shotts, Emmett B., 359.
Silver, Jules, 552 (Part 1).
Simon, Joseph, 165, 470, 601.
Simpson, Charles F., 558 (Part 1).
Slager, U. T., 271.
Small, E., 563 (Part 1).
Smalley, H. E., 122.
Smith, H. R., 598.
Smith, I. M., 606.
Smith, Jean C., 83.
Smithcors, J. F., 481.
Solomon, Gordon, 464.
Somers, R. K., 106.
Sperling, Frederick, 225.
Steele, J. R., 169.
Stiles, F. C., Jr., 93.
Stula, E. F., 504.
Swanson, E. W., 467.

Tasker, J. B., 365.
Thomas, J. R., 369.
Throop, B. T., 467.
Tjalma, R. A., 606.
Topacio, Teodulo M., 388.
Turk, R. D., 122.
Tuteur, Werner, 316.

Udall, R. H., 514.
Underdahl, Norman R., 380.

Vickers, C. L., 223, 228, 543 (Part 1).
Vigue, R. F., 326.
Vincent, Douglas J., 522.

Weibel, John L., 312.
Weiner, Daniel, 546 (Part 1).
Weiss, Marvin B., 496.
Wertman, Kenneth, 383.
Wichmann, Robert W., 522.
Wickert, W. A., 363.
Winn, John F., 464.
Witzel, S., 563 (Part 1).
Wood, F. G., 558 (Part 1).

Yost, Donald H., 427.
Young, Franklin, 558 (Part 1).
Young, Stuart, 374.

Personals

Adams, O. R., 485.
Anderson, D. W., 399.
Anderson, Dan J., 305.
Armistead, W. W., 140, 298.

Bailey, Mrs. Bessie, 346.
Bayless, Mrs. Helen, November 1, adv. p. 12.
Benson, Ezra Taft, 302.
Berkman, Robert N., September 1, adv. p. 48.
Borgman, Robert F., 284.
Brock, W. G., 237, 350.
Bromwell, D. R., 486.
Brown, R. L., October 15, adv. p. 44.

Calliham, Melvin R., 622.
Christensen, George C., 620.
Cooper, Carlos M., 572 (Part 1).

DePontes, Eduardo, 183.
Deubler, E. C., J. A. and M. Josephine, 533.
Dickinson, R. T., 237, 350.
Dixon, George F., 399.
Donald, David E., 284.
Dvorkovitz, Vladimir, August 1, adv. p. 42.

Filion, Roland, 141.
Fisher, L. E., 15.
Fisher, M. R., 486.
Freeman, Arthur, October 1, adv. p. 43.

Gandal, Charles P., 487.
Genest, Paul, 622.
Gessert, Roland A., November 15, adv. p. 37.
Glascock, Dale W., 183.
Goss, Leonard J., 90.

Hardenbergh, J. G., 301.
Hart, Forrest L., 301.
Hay, James R., 569 (Part 1).
Herin, Reginald A., 181.
Hines, Martin P., 182.
Hoerlein, Benjamin F., 619.
Hughes, Dorman L., July 1, adv. p. 40.
Hutchings, L. M., 298, 299.

Ives, Leland D., 140.

Jasper, Dean, 576 (Part 1).
Jones, E. C., July 15, adv. p. 26.
Jones, Hilmer L., December 1, adv. p. 47 (Part 1).
Judy, Will, 576 (Part 1).
Jungherr, Erwin L., 89.

Kernkamp, H. C. H., 442.
Kingman, H. E., Jr., 301, 392.
Kohler, Edmund J., November 15, adv. p. 24.
Kral, Frank, 410.

Lerche, Martin, 302.

MacKellar, Robert S., Sr., 624.
Manthei, Chester A., 409.
Matsueda, Tats, 182.
McCallam, James A., 407.
McCoy, R. P., Jr., 442.
McFarland, Ray W., 576 (Part 1).
Merrick, Byron P., 226.
Meyer, K. F., 139.
Mohri, Ralph W., 345.
Monlux, William S., 182.
Moots, C. E., Jr., 235.
Morse, E. V., 621.
Morter, Raymond L., 138.

Neal, Julius Isaac, 285.
Nelson, Ralph N., August 15, adv. p. 35.
Niess, Oliver K., 573 (Part 1).

Ogle, Dan C., 572 (Part 1).

Petry, Chauncey O., 89.
Price, Donald A., 130.
Proctor, Delano L., Jr., 486.

Rafoth, Leslie J., 485.
Rebrassier, R. E., 299.
Richardson, J. H., 486.
Rust, John H., 233.

Scheidy, S. F., August 15, adv. p. 24; 300, 305.
Schoening, Harry W., 408.
Schofield, Frank, October 1, adv. p. 4.
Schulz, Carl W., September 15, adv. p. 46.
Sharman, R. S., 138.
Stader, Robert M., November 15, adv. p. 24.
Steele, James H., 139.
Steere, James H., 91.
Stinson, K. K., 535.
Stowe, Richard L., 347.
Swope, Robert E., 91.

Thomas, E. Fred, 624.
Trum, Bernard F., 233.

Whitcomb, O. W., 486.
Woelfer, E. A., August 15, adv. p. 24.
Woelfer, Mrs. E. A., 303.
Wright, Willard H., 234.

Yeager, G. W., 576 (Part 1).

Deaths

Ackerman, Edwin B., 444.
Anderes, Robert L., 247.

Ballard, Fred S., 352.
Ballou, Victor, 444.
Barth, Harry C., 289.
Beaver, Norman G., 400.
Beebe, Gerald J., 625.
Beere, Charles H., 487.
Bender, John E., 147.
Bess, Emery, J., 488.
Biebel, Albert A., 351.
Blum, John G., 247.
Bontrager, C. F., 147.
Bowerman, William, 247.
Boyd, Geoffrey A., 625.
Brail, Robert C., 538.
Bruce, Edward A., 400.
Bullock, Norman C., 626.

Cairns, Harry J., 626.
Caldwell, George, 488.
Caldwell, William C., 626.
Campbell, Donald J., 148.
Carlson, Paul A., 247.
Chodos, Benjamin P., 580 (Part 1)
Christian, O. A., 626.
Clark, Albert A., 148.
Clark, Lawrence G., 444.
Closson, G. W., 538.
Coleman, William Luther, 289.
Conger, Carey Roy, 248.
Conklin, Egbert S., 444.
Corbin, Benjamin F., 289.
Coyner, David F., 580 (Part 1).
Craft, John Stanley, 248.
Craig, Walter S., 248.
Cramer, E. J., 147.
Cress, Leroy L., 625.
Cunningham, John R., 625.

Daly, Clive, 538.
Dean, William H., 92.
Deane, Harmon C., 444.
Dills, Murray J., 352.
Douglass, F. J., Sr., 351.
Downey, Howard A., 289.

Edge, John W., 625.
Edmonds, Elmer V., 625.
Edwards, William C., 147.
Erdel, Fred, 248.
Evans, Joseph H., 147.

Fabian, Arthur E., 352.
Forsyth, Arthur J., 352.
Fraser, Donald Bruce, 400.

George, Frank H., 538.
Goodman, Merrill, 625.
Griesemer, Samuel F., 351.
Grinstead, Emil E., 625.
Grizzell, Chester W., 352.
Gross, Fred, 626.
Gysel, Robert, 400.

Hamiter, James J., 248.
Hartman, Roy C., 444.
Haubrich, Leonard R., Sr., 147.
Hawkins, Ivan L., 147.
Hegenauer, William, Jr., 538.
Henderson, Howard C., 538.
Henry, Gaynor W., 626.
Herbott, Julius W., 444.
Hight, R. J., 289.
Hjarre, Albert, 187.
Holbrook, Lee C., 351.
Holmes, Sidney, 289.
House, R. R., 148.
Hulbush, William R., 148.

Illingworth, D. A., 538.

Jackes, Lyman Bruce, 400.
Jackson, William R., 289.
Jenkins, Ralph M., 248.
Johnston, Harold E., 147.
Jones, Phillip K., 351.
Jones, W. E., 147.
Joslin, Eugene M., 444.
Joyner, Ashley J., 626.
Juen, Henry T., 352.
Junkunc, Alexander, Sr., 290.

Kane, John F., 147.
Kilpatrick, Robert I., 626.
King, James C., 444.
Knowles, A. T., 148.

Laird, Hugh D., 487.
Lawrence, Harvey J., 487.
Leibert, Arthur L., 248.
Lester, Joe F., 487.
Lewis, Lawrence, 248.
Lewis, Walter K., 92.
Lindeman, P. C., 248.
Lucas, Clinton E., 188.

Main, Fred, 290.
Malmas, Andrew J., 444.
Mance, Rudolfs, 626.
Marriott, William H., 188.
Mayo, Nelson S., 187.
McAllister, Thomas A., 148.
McConnell, E. C., 290.

McCrary, Volney, C., 148.
McDaniel, A., 488.
McDonough, John F., 92.
McGreevy, A. F., 352.
McMurray, Harold B., 444.
Melody, George C., 626.
Metz, Albert L., 188.
Mill, A. A., 148.
Moret, James H., 188.
Mosbach, L. E., 148

Nannery, W. A., 444.
Nedeau, Howard McClure, 352.
Newman, L. V., 352.
Nichols, H. C., 538.
Nixon, George F., Sr., 188.
Nowlin, Hubert A., 488.

O'Brien, James Henry, 400.
Olson, Carl, 148.

Pegan, Howard F., 352.
Pennington, Merrit, 148.
Peterson, R. L., 248.
Phillips, Percy E., 352.
Pittman, August J., 626.
Powers, Earl J., 626.
Price, Charles E., 290.

Reed, Lewis Francis, 538.
Reid, Joseph C., 92.
Renfrew, James R., 444.
Riley, Edward R., 352.
Riley, Garrett W., 488.
Robinson, James W., 488.
Rogers, Robert L., Jr., 248.
Roop, F. Sidney, 352.

Sayre, Benjamin H., 538.
Seamon, Ralph N., 290.
Shelton, James E., 626.
Sholl, Lloyd Banks, 290.
Silvester, Percival B., 148.
Sims, Frank C., 488.
Smith, Lee C., 290.
Stanford, Ora H., 248.
Stevens, James M., 626.
Stoker, H. Stanley, 488.
Stone, Walter Ervin, Sr., 290.
Strickler, Don E., 400.
Sunderville, Earl, 626.

Theobald, Frank E., 148.
Thomas, Kenneth J., 188.
Tooley, James W., 92.
Tremlett, James Richard, 626.
Tucker, Boyd B., Jr., 148.
Tuttle, George D., 352.

Van Price, Jacob, 626.
Volkmar, Fritz, 290.

Ware, Roy M., 352.
Waterbury, Lafe J., 148.
Watkins, Robert R., 148.
Wennergren, Oscar, 148.
White, Bremner B., 626.
Wiese, Raleigh P., 290.
Wilson, Thomas E., 400.

Yocom, Emery J., Sr., 352.

Index of Subjects

December 1, 1958, issue was in two parts: Part 1—regular issue; Part 2—Business Sessions of 95th Annual Meeting (mailed to members only); entries of Parts 1 and 2 are indicated thus: (Part 1 or Part 2).

A

Abdominal Arrow Wound in the Cat, Thoracic and, 512.
Abomasal Ulcers in Cattle—Recovery of One Cow After Surgery, 365.
Abomasum, A Steer with a Perforated, 368.
Abomasum, Simple Procedure for Correction of Torsion of the, 369.
Abortion, Fetal Leptospirosis and, 551 (Part 1)
Abortion in Ewes in France, Viral, 379.
Abortion in Sheep Due to a Virus of the Psittacosis-Lymphogranuloma Group, 374.
Abortion in Sheep Due to Salmonella Abortus Ovis, Enzootic, 553 (Part 1).
Abortion in Sheep, Viral, 378.
Abortion, Leptospira Hemolysin and, 361.
Abortus Infection in Ewes, Virus-, 379.
Abscesses, Effect of Chlortetracycline on Liver, 615.
Abscesses, Lung, 63.
Actinomycosis, Intercranial, 610.
Address of the President-Elect at the Philadelphia Meeting, 291.
Adenomatosis in Iowa Cattle, Pulmonary, 231.
Adenomatosis in the Chinchilla, Pulmonary, 132.
Adrenocortical Steroid (Ultracortenol) in Bovine Ketosis, Use of a New, 325.
Advisory Committee—AVMA House of Representatives, 11.
Advisory Committee Members, Election of (95th Annual Meeting), 114 (Part 2.).
African Swine Fever, a Comparison with Hog Cholera —An Abstract, Pathology of, 115.
Aftosa in a Grizzly Bear, 551 (Part 1).
Aftosa in the Buenos Aires Zoo, 105.
Aftosa Vaccination, Trivalent, 132.
Aftosa Vaccine, Tissue Culture, 132.
Aftosa Virus in Bacon, Survival of, 551 (Part 1)
Aftosa Virus to Rabbits, Adaptation of, 132.
Age for Vaccinating Pups for Distemper, Predicting, 51.
Agglutination Test for Brucellosis in Man, Epinephrine Affects, 311.
Agricultural Economics, Comments on, 406.
Air Pollution, Pulmonary Pathology in Dogs Due to, 331.
Aldrin and Dieldrin in Wool, Persistence of, 270.
Alimentary Lavage, Dangers in, 111.
Alimentary Toxemia in Chickens, 172.
Alimentary Tract of the Ruminant, The (Book), 343.
Allergic Dermatitis in a Dog, 479.
Alopecia in the Dog, Sertoli Cell Tumors and, 257.
Altitudes, Blood Values in Dogs at High, 55.
Alumni Award from MSU, Dr. Steel Receives, 139.
Among the States and Provinces, 89, 139, 181, 235, 282, 346, 398, 441, 485, 529, 575 (Part 1), 624.
Amphotericin B, Disseminated Coccidioidomycosis Cured with, 437.
Amulets in Animal Disease, Charms and, 67.
Anaplasma Marginale Infection with Oxytetracycline Hydrochloride, Inhibition of, 315.
Anaplasmosis and Concurrent Copper Intoxication in Sheep, 312.
Anaplasmosis in Cattle Treated with Oxytetracyline, Laboratory Studies of, 517.
Anatomy of the Canine Skull, Radiographic, 143.
Anesthesia in an Ocelot and a Leopard, Observations on Effect of Preanesthetic Medication with Meperidine and Promazine on Barbiturate, 459.
Anesthetizing Large Fish, July 1, adv. p. 46.
Anesthetic, A Nonexplosive, 76.
Anesthetic Barbiturate Combinations, 553 (Part 1).
Aneurysms in Turkeys, Dissecting, 280.
Animal Behaviour (Periodical), 440.
Animal Disease, Charms and Amulets in, 67.
Animal Reproduction and Artifical Insemination (Committee Report, 95th Annual Meeting), 48 (Part 2.)
Ankylosis in the Dog, Vertebral, 127.
Anthelmintic Preparations Against Nematodes of Sheep, A Comparison of Three, 113.
Anthrax and Bone Meal, 551 (Part 1).
Anthrax in Lions, 107.
Anthrax (Report on Zoonoses), 544 (Part 1).
Antibiotic for Staphylococcus, An, 434.
Antibiotic Toxicosis in Birds, 499.
Antibiotics in Milk, Fluorescent Markers of, 335.
Antibiotics in Veterinary Medicine, Toxicity of, 224.
Antibiotics on Chicken Spermatozoa, Effect of, 570 (Part 1).

Antibiotics on Growth of Rhesus Monkey, Effect of. 568 (Part 1).
Antibiotics on Palatability of Swine Rations, Influence of. 391.
Antibiotics, Sensitivity of Cryptococcus Neoformans to. 388.
Antibodies in the Infant, Colostrum and. 600.
Antibodies, Tissue Culture Study of. 87.
Antibody Absorption in Newborn Herbivores. 209.
Antibody Transfer from Mother to Child. 111.
Antimetabolites and Newcastle Disease Virus. 615.
Ants Sting, How Fire. September 1, adv. p. 52.
Applications, July 1, adv. p. 28; August 1, adv. p. 28; August 15, adv. p. 26; September 1, adv. p. 26; September 15, adv. p. 27; November 1, adv. p. 31; December 1, adv. p. 30 (Part 1).
Arkansas, New Local Veterinary Medical Society Organized. 575 (Part 1).
Arsenic Poisoning in Man, December 1, adv. p. 50 (Part 1).
Arsenical Preparations as Filaricides of Dirofilaria Immitis, A Comparison Study of Various. 52.
Arteriotomy, Surgical Removal of Canine Heartworms by Pulmonary. 581.
Artesian Water and Pigs, Mineralized. 277.
Arthritis in a Cocker Spaniel, Cryptococcic. 386.
Arthropod-Borne Encephalitis (Report on Zoonoses). 545 (Part 1).
Arthropods, Transmission of Leptospirosis by Sucking. 362.
Artificial Infection with Western Equine Encephalitis Virus, Sensitivity of Swine and Cattle to. 464.
Artificial Insemination, Animal Reproduction and (Committee Report, 95th Annual Meeting). 48 (Part 2).
Artificial Insemination, Breeding Problems and (Book). 281.
Artificial Insemination in Swine. 284.
Ascaris Suum in Pigs, Influence of Diet on. 87.
Ascaris Suum Migration on the Severity of Swine Influenza, The Affect of. 380.
Ascorbic Acid in Meat Products, Use of. December 1, adv. p. 50 (Part 1).
Asian Type of Influenza A Virus in Horses. 364.
Ataxia from Copper Deficiency in Sheep in Colorado, Enzootic. 336.
Atoms and Screwworm Control. 430.
Atrophic Rhinitis. 617.
Atrophic Rhinitis in Swine. 126.
Avian Infectious Bronchitis Virus, Isolates of. 279.
Avian Neurolymphomatosis. 74.
Avian Salmonellosis, Test for. 393.
AVMA Award-1958 (James A. McCallam). 407.
AVMA Convention Highlights, More. 407.
AVMA Officers, 1957-1958. 11.
AVMA Report, July 1, adv. p. 12; August 1, adv. p. 8; October 1, adv. p. 8; November 1, adv. p. 12; December 1, adv. p. 18 (Part 1).

Awards:
- Achievement Awards Given by the AVMA Women's Auxiliary Recipients of 1958, July 15, adv. p. 20.
- Alumni Award from MSU (James H. Steele). 139.
- AVMA Award-1958 (James A. McCallam). 407.
- Borden Award-1958 (Chester A. Manthei). 409.
- Erickson Award (Tats Matsuoka). 182.
- Gaines Award-1958 (Frank Kral). 410.
- Humane Act Award-1958 (Grace E. Fainelli). 411.
- Jen-Sal Journal Wins a First Place Award, October 1, adv. p. 43.
- Legion of Merit (Ralph W. Mohri). 345.
- Public Administration Award (Robert S. Sharman). 138.
- Reynolds Public Health Award (Martin P. Hines). 182.
- Twelfth International Veterinary Congress Prize-1958 (Harry W. Schoening). 408.

Awards Banquet, Kansas State College's Annual. 284.
Awards Presented at the Philadelphia Meeting. 407.

B

Bacitracin and Growth of Newborn Pigs. 131.
Bacon, Survival of Aftosa Virus in. 551 (Part 1).
Bacteria in Blood for Transfusion, Effect of Temperature on Survival of. 260.
Bacteriology, Zinsser's (Book). 571 (Part 1).
Bacteroides Species, Bovine Mastitis Attributed to. 165.
Barbiturate Anesthesia in an Ocelot and a Leopard, Observations on Effect of Preanesthetic Medication with Meperidine and Promazine on. 459.
Barbiturate Antagonist for Calves, A. 373.
Barbiturate Combinations, Anesthetic. 553 (Part 1).
Barbiturates in Tetanus, Chlorpromazine vs., 610.
Bat Rabies, Role of Brown Fat in Development of. 335.
Bats and Histoplasmosis. 451.
Bats, Rabies in (Report on Zoonoses). 544 (Part 1).
Bayless Retires, Mrs., November 1, adv. p. 12.
Bear, Aftosa in a Grizzly. 551 (Part 1).
Bees, Phenothiazine Treatment of Yearling. 615.
Bibliography of Avian Mycosis. 343.
Bibliography of Medical Reviews. 133.
Biological Products, Therapeutic Agents, Subcommittee on Veterinary Items, National Formulary Committee, A Joint Report for the Year 1957-1958. 59 (Part 2).
Biology, Medical Radiation (Book). 571 (Part 1).
Birds, Antibiotic Toxicosis in. 499.
Birds, Fuller's Earth for Oil-Soaked, December 15, adv. p. 28.
Bitch, Mammary Neoplasms of the. 257.
Bitch, Preparturient Temperature Variations of the. 160.
Blackleg in Swine. 127.
Bladder Pouches, Surgical Technique for Forming. 279.
Bloat, A Remedy for Frothy. 391.
Bloat Control, Peanut Oil for. 391.
Bloating, Oils, Penicillin, and. 228.
Blood and Urine Constituents of Ewes. 279.
Blood Calcium in Bovine Ketosis. 342.
Blood Picture in the Race Horse, The. I. The Normal Erythrocyte and Hemoglobin Status—A Dynamic Concept. 97.
- Correction: 270.

Blood Tests for Bovine Brucellosis, The Relative Efficiency of the Milk Ring Test and Area. 586.
(Blood Transfusion) Effect of Temperature on Survival of Bacteria in Blood for Transfusion. 260.
Blood Transfusion Shock in Cattle. 260.
Blood Values in Dogs at High Altitudes. 55.
Bluecomb Disease of Turkeys. 287.
Bluetongue in the United States in 1957, 104.
Boar Semen, Bacterial Flora of. 553 (Part 1).
Board of Governors, 11.
Board of Governors, New Members of the (D. J. Anderson and S. F. Scheidy). 305.
Board of Trustees—Group Insurance Trust (Report, 95th Annual Meeting). 30 (Part 2).
Board of Trustees—Research Fund (Report, 95th Annual Meeting). 28 (Part 2).
Boluses, Choke in Shetland Ponies Caused by. 75.
Bone Meal, Anthrax and. 551 (Part 1).

Books:
- Advances in Veterinary Science. 87.
- Aids to Organic Chemistry. 393.
- The Alimentary Tract of the Ruminant. 343.
- Bibliography of Avian Mycosis. 343.
- Bibliography of Medical Reviews. 133.
- Breeding Problems and Artificial Insemination. 281.
- Clinical Enzymology. 616.
- The Closed Treatment of Common Fractures. 571 (Part 1).
- Congress of the German Veterinary Medical Association (in German). 482.
- The Conquest of Bovine Tuberculosis in the United States. 232.
- Dairy Cattle Breeding in the Tropics. 440.
- Diseases and Parasites of Poultry. 133.
- Doctor Squibb, the Life and Times of a Rugged Idealist. 615.
- Gout. 528.
- The Guinea Pig in Research. 232.
- A Handbook of Animal Physiology. 281.
- History of Veterinary Medicine (in Italian). 281.
- Listeriosis (Listeriosen) (in German). 343.
- Livestock Improvement. 133.
- Meat Hygiene. 617.
- Medical Radiation Biology. 571 (Part 1).
- Microbiology and Contagious Diseases (in German). 440.
- Pharmacological Principles of Medical Practice. 133.
- Pig Carcass Evaluation. 440.
- Plans Poisonous to Livestock in the Western States (Bulletin). 343.
- Public Exposure to Ionizing Radiations (Pamphlet). 528.
- Tuberculosis in Man and Animals. 616.
- Ultramicro Methods. 528.
- Veterinary Notebook. 616.
- Veterinary Toxicology. 528.
- Your Budgie's Health Book. 393.
- Zinsser's Bacteriology. 571 (Part 1).

Borden Award-1958 (Chester A. Manthei). 409.
Boston Terrier, Pyometra in a (Diagnosis), October 1, adv. p. 37.
Bovine Cesarotomy Case Reports. 110.
- Correction: 499.

Bovine Coccidiosis, Nicarbazin and. 498.
Bovine Coital Exanthema, Infectious Agent from. 112.
Bovine Dystocia. 283.

Bovine Embryos. Development of the Heart in. 231.
Bovine Fetal Leptospirosis in the United States. 551 (Part 1).
Bovine Fetuses. Leptospira Antibody in. 551 (Part 1).
Bovine Intoxication from Ingesting Sugar Beets. 129.
Bovine Ketosis. Blood Calcium in. 342.
Bovine Ketosis. Use of a New Adrenocortical Steroid (Ultracortenol) in. 328.
Bovine Leptospirosis. Experimental. 550 (Part 1).
Bovine Leptospirosis. The Prophylactic Effect of Chlortetracycline, Given Orally, on. 214.
Bovine Liver Function. Assessment of. 231.
Bovine Mammary Gland. A Study of Penicillin Tolerance of Some Organisms Infecting the. 467.
Bovine Mastitis Attributed to Bacteroides Species. 165.
Bovine Mastitis in Finland. 168.
Bovine Mastitis in Italy. Streptococic. 473.
Bovine Mastitis. Leukopenia Associated with Acute. 163.
Bovine Mastitis. The Use of the Modified Whiteside Test as a Screen Test for. 470.
Bovine Medicine. University of Pennsylvania Offers First Postgraduate Course in. 236.
Bovine Obstetrics. Progress in. 111.
Bovine Quadruplets. 499.
Bovine Semen Packaged Under Carbon Dioxide. The Fertility of Frozen. 431.
Bovine Semen. Study of the Viability of Leptospira Pomona in Frozen. 216.
Bovine Shock from Equine Serum. 127.
Bovine Tuberculosis. Cats Carry. 521.
Bovine Tuberculosis in the United States. The Conquest of (Booklet). 232.
Bovine Weight Gain Record. A. 430.
Bracken Poisoning. Treating Bovine. 611.
Brahma Cattle. Early Castration of. 600.
Brain Changes in Dogs with Induced Virus Hepatitis. 127.
Breeding Ability of Male Mink After Isolation. 483.
Breeding in the Tropics. Dairy Cattle (Book). 440.
Breeding Problems and Artificial Insemination (Book). 281.
British Kennel Club Ruling on Entire Dogs. 499.
Bronchitis. Immunizing Chickens Against Infectious. 66.
Bronchitis Virus. Isolates of Avian Infectious. 279.
Brucella Abortus. Experimental Infection in Pigs with. 605.
Brucella Bronchiseptica Vaccine for Rats. 363.
Brucella in Milk from Normal Udders. 357.
Brucella Infection and Sexual Rest. 373.
Brucella Serums. Agglutinative Substances in Anti-. 131.
Brucella Species. Metabolic Patterns of. 279.
Brucella Strain 19. Persistence of Agglutination Titer in Calves Vaccinated with. 545 (Part 1).
Brucella Suis in Hares. 357.
Brucellosis and Heart Disease in Man. 63.
Brucellosis and Leptospirosis Among White-Tailed Deer (Odocoileus Virginianus) of the Southeast. A Preliminary Survey of the Incidence of. 358.
Brucellosis. Back the Attack on (Film). September 1, adv. p. 44.
Brucellosis Control Areas. Established. 576 (Part 1).
Brucellosis-Free Area. State Certified as Modified (New Jersey). 285.
Brucellosis-Free. Pennsylvania Declared Eleventh State to Be. 88.
Brucellosis in Horses. 63.
Brucellosis in Man. 311.
Brucellosis in Man. Epinephrine Affects Agglutination Test for. 311.
Brucellosis in Sheep in Germany. 63.
Brucellosis in Swine. Intracutaneous Tests for. 562 (Part 1).
Brucellosis in Veterinarians. 357.
Brucellosis of Sheep. Treating. 63.
Brucellosis Ring Test in Certifying Areas. The Efficacy of the. 93.
Brucellosis. Serological Tests of Semen for. 115.
Brucellosis. The Relative Efficiency of the Milk Ring Test and Area Blood Tests for Bovine. 586.
Brucellosis. Vaccinating Sheep for. 115.
Budgerigar (Melopsittacus Undulatus). Caemidocoptic Mange in the. 522.
Budgerigars and Poliomyelitis. 105.
Budget and Fiscal Matters. Supplemental Report on (95th Annual Meeting). 22. 38 (Part 2).
Bull. Spinal Lymphosarcoma in a. 516.
Bulls. Scrotal Skin Temperatures of. 419.
Bulls. Therapy for Vibrio Fetus Infection in. 111.
Bulls. Treatment of Vibrio Fetus Infection in. 553 (Part 1).
Business Sessions (95th Annual Meeting). 1 (Part 2).
Bylaws. Action on Constitution and. 5 (Part 2).

C

Calcium in Bovine Ketosis. Blood. 342.
Calf Diarrhea. Effect of Milk Components on. 229.
Calves. A Barbiturate Antagonist for. 373.
Calves. Effect of Parasites on. 527.
Calves. Effects of Stilbestrol on. 160. 342.
Calves. Glucose Metabolism in. 570 (Part 1).
Calves in Northeast Iowa. Seasonal Fluctuations of Gastrointestinal Nematodes of Imported Beef Feeder. 203.
Calves. Leptospiral Nephrosis in. 215.
Calves. Lungworm Infections in. 570 (Part 1).
Calves—Report of a Field Study. Pneumonia in Newly Weaned. 353.
Calves Vaccinated with Brucella Strain 19. Persistence of Agglutination Titer in. 545 (Part 1).
Camels. A Diaphragmatic Bone in. July 1, adv. p. 32.
Cancer Cells. Contamination of Incisions with. 325.
Canine Defects—Our Attitude Toward Them. Inherited (Editorial). 526.
Canine Diseases in France. 56.
Canine Distemper and Rinderpest. Cross Immunity Between. 202.
Canine Heartworms by Pulmonary Arteriotomy. Surgical Removal of. 581.
Canine Hepatitis in a Native Dog. Infectious. 388.
Canine Hepatitis. Infectious. 343.
Canine Lymphoma. State Offers Free Diagnostic Service on (New Jersey). 349.
Canine Otitis Externa by Ablation of the Ear Canal. Treatment of Chronic. 417.
Canine Pyometra with Perforation. 112.
Canine Skull. Radiographic Anatomy of the. 149.
Canine Thoracic Ailments. Radiology in the Diagnosis of. 445.
Canine Toxoplasmosis. Treating. 128.
Canine Virus Hepatitis in Pups. 55.
Carbohydrates for Young Pigs. 227.
Carbon Dioxide. The Fertility of Frozen Bovine Semen Packaged Under. 431.
Carcinoma in Carnivores. Pancreatic. 126.
Carcinoma in the Dog (Diagnosis). October 15, adv. p. 39.
Caries in Twins. 406.
Castration of Brahma Cattle. Early. 600.
Castration. Use of Spay Hook in Baby Pig. 598.
Cat. Bilateral Glaucoma in the. 369.
Cat. Cerebral Toxoplasmosis in a. 56.
Cat. Foreign Body in the Pleural Cavity of a. 521.
Cat. Hypocalcemia in the. 525.
Cat. Sexual Behavior in the. 112.
Cat. Thoracic and Abdominal Arrow Wound in the. 512.
Cats and Dogs. First Report of the Occurrence of Neonatal Endocardial Fibroelastosis in. 271.
Cats Carry Bovine Tuberculosis. 521.
Cats Fed Canned Red Tuna. Steatitis ("Yellow Fat") in. 563 (Part 1).
Cats. Intervertebral Disk Disease in. 127.
Cats. Spirilla in Dogs and. 179.
Cats. Toxoplasmosis in. 227.
Cattle and Sheep. Haemonchus in. 614.
Cattle and Sheep. Scabies in. 426.
Cattle. Blood Transfusion Shock in. 260.
Cattle Breeding in the Tropics. Dairy (Book). 440.
Cattle. Clinical Views on Cesarotomy in. 205.
Cattle. Control of Lice in Range. 270.
Cattle. Electrocardiographic Studies in Dairy. 342.
Cattle. Fetal Mummification in. 600.
Cattle. Fluorosis in. 80.
Cattle. Growth of Dwarf Beef. 570 (Part 1).
Cattle. Leukosis of. 126.
Cattle. Mesquite Bean Poisoning in. 611.
Cattle. Photosensitization in. 611.
Cattle. Pulmonary Adenomatosis in Iowa. 231.
Cattle—Recovery of One Cow After Surgery. Abomasal Ulcers in. 365.
Cattle. Renal Studies on. 179.
Cattle. Report of a Field Trial on the Use of Phenothiazine Preparations in Feedlot. 285.
Cattle. Retained Fetal Membranes—The Effect on Prolificacy of Dairy. 489.
Cattle. Salmonellosis in. 82.
Cattle. Some Metabolic Derangements Associated with Magnesium Metabolism in. 539 (Part 1).
Cattle. Studies on the Use of Illini Variable Temperature Semen Diluent in Beef. 432.
Cattle Technique for Dental Radiography in. 496.
Cattle to Artificial Infection with Western Equine Encephalitis Virus. Sensitivity of Swine and. 484.
Cattle. Toxicity of Nitrates and Nitrites for Dairy. 229.
Cattle Treated with Oxytetracycline. Laboratory Studies of Anaplasmosis in. 517.
Cesarotomies. 421.

Cesarotomy Case Reports. Bovine. 110.
Correction: 499.
Cesarotomy in Cattle. Clinical Views on. 205.
Cesarotomy in the Cow. 264.
Cesarotomy in the Mare—A Case Report. 207.
Cesarotomy in Two Mares. 208.
Charms and Amulets in Animal Disease. 67.
Chemical Residues in Meat. 106.
Chemistry. Aids to Organic (Book). 393.
Chest Radiography in Unanesthetized Monkeys. A Combination Restraint Table and Cassette Holder for Routine. 124.
Chick Growth. Fluoridated Water and. 224.
Chicken. A Thiry-Vella Fistula in the. 131.
Chicken Spermatozoa. Effect of Antibiotics on. 570 (Part 1).
Chickens Against Infectious Bronchitis. Immunizing. 66.
Chickens. Alimentary Toxemia in. 172.
Chickens. An Edema Entitity in. 391.
Chickens: Controlled Field Studies with Furazolidone and Dihydrostreptomycin Dusts. Inhalation Treatment of Chronic Respiratory Disease in. 519.
Chickens. Erysipelas in. 80.
Chickens. Erysipelas in a Flock of. 223.
Chickens. The Hemograms of Healthy. 280.
Chickens. Two Cases of Erysipelothrix Rhusiopathiae Infection in. 560 (Part 1).
Chinchilla. Pulmonary Adenomatosis in the. 132.
Chloral Hydrate for Equine Surgery. 280.
Chlorinated Naphthalenes in Pigs. Toxic Effect of. 83.
Chlorpromazine. Convulsions from Use of. 121.
Chlorpromazine vs. Barbiturates in Tetanus. 610.
Chlortetracycline and Neomycin Sulfate. Intrauterine Treatment of Postparturient Cows with. 504.
Chlortetracycline. Given Orally, on Bovine Leptospirosis. The Prophylactic Effect of. 214.
Chlortetracycline on Liver Abscesses. Effect of. 615.
Choke in Shetland Ponies Caused by Boluses. 75.
Chylopneumothorax in Man. Spontaneous. 222.
Chylothorax in Small Animals Treated by Ligation of the Thoracic Duct. Traumatic. 452.
Cleft Lip and Palate in the Dog. 480.
Cleft Palate (Correspondence). November 1, adv. p. 4.
Clostridium Perfrigens Type A. Lamb Losses Associated with. 219.
Cobalt Deficiency in Sheep. 390.
Coccidioides. The Resistance of. 317.
Coccidioidomycosis Cured with Amphotericin B. Disseminated. 437.
Coccidioidomycosis—Report of a Disseminated Case in a Dog. 437.
Coccidiosis. Nicarbazin and Bovine. 498.
Cocker Spaniel. Cryptococcic Arthritis in a. 386.
(Cocks) Cockerels. Vitamin A and Fertility in. 390.
Coital Exanthema. Infectious Agent from Bovine. 112.
Colic in the Mare. Surgical Treatment of. 370.
Colostrum and Antibodies in the Infant. 600.
Coming Meetings. July 1, adv. p. 34; July 15, adv. p. 23; August 1, adv. p. 39; August 15, adv. p. 32. September 1, adv. p. 44; September 15, adv. p. 32; October 1, adv. p. 24; October 15, adv. p. 30; November 1, adv. p. 32; November 15, adv. p. 29; December 1, adv. p. 30 (Part 1); December 15, adv. p. 29.
Commencements. 142, 184, 238, 286.
Committee on Local Arrangements, Message from the Co-General Chairmen. 1.
Committee on Local Arrangements, Ninety-Fifth Annual Meeting. 3.
Committee on Women's Activities, Message from the Co-Chairmen of the. 6.
Complement-Fixation Test for Rabies. 227.
Constitution and Bylaws. Action on. 5 (Part 2).
Contagious Diseases, Microbiology and (Book, in German). 440.
Convention Attendance—3,550 (1958). 305.
Convention, Invitations for Annual (95th Annual Meeting). 108 (Part 2).
Convention News, November 15, adv. p. 24.
Convention Sites, 1961 and 1962. 305.
Convulsions from Use of Chlorpromazine. 121.
Copper Deficiency in Sheep in Colorado, Enzootic Ataxia from. 336.
Copper Intoxication in Sheep, Anaplasmosis and Concurrent. 312.
Copper Poisoning in Sheep, Treatment of Chronic. 307.
Corn Cobs as Roughage for Dairy Cows, Ground. 390.
Correspondence, July 1, adv. p. 4; July 15, adv. p. 4; August 1, adv. p. 4; August 15, adv. p. 4; September 15, adv. p. 4; October 1, adv. p. 4; October 15, adv. p. 4; November 1, adv. p. 4; November 15, adv. p. 4; December 1, adv. p. 4 (Part 1); December 15, adv. p. 4.
Council and House Committee Members, Election of. 16 (Part 2).
Council Members, Election of (95th Annual Meeting). 113 (Part 2).
Cow, Cesarotomy in the. 264.
Cow, Effect on the Calf of Testosterone Given to a Pregnant. 419.
Cows During Pregnancy, Estrus in. 325.
Cows During the Estrous Cycle, Body Temperatures in. 458.
Cows, Elimination of Phenothiazine by Dairy. 231.
Cows, Fecal Flora of Normal. 80.
Cows, Ground Corn Cobs as Roughage for Dairy. 390.
Cows, Leptospires in Udders of. 195.
Cows, Mammary Edema in. 512.
Cows, Use of Salts to Control Intake of Protein Supplements for. 390.
Cows with Chlortetracycline and Neomycin Sulfate, Intrauterine Treatment of Postparturient. 504.
Crop in the Turkey, Pendulous. 232.
Crotalaria Poisoning in Horses, Chemical Identification of. 425.
Cryptococcic Arthritis in a Cocker Spaniel. 386.
Cryptococcus Neoformans to Antibiotics, Sensitivity of. 388.
Crystal Violet Vaccine, Hog Cholera Controlled with. 605.
Crystal Violet Vaccine, Using. 406.

D

Dairy Bacteriologist Resulting from Mastitis, Problems of the. 161.
Deaths. 92, 147, 187, 247, 289, 351, 400, 444, 487, 538, 580 (Part 1), 625.
Deer (Odocoileus Virginianus) of the Southeast, A Preliminary Survey of the Incidence of Brucellosis and Leptospirosis Among White-Tailed. 359.
Deficiency in Sheep, Cobalt. 390.
Deficiency in Sheep in Colorado, Enzootic Ataxia from Copper. 336.
Degrees, Veterinarians Awarded Advanced. 394.
Demodex Species on Skins of Apparently Normal Dogs, The Incidence of. 122.
Dental Films in Veterinary Practice, Use of. 201.
Dental Radiography in Cattle, Technique for. 496.
Dermatitis in a Dog, Allergic. 479.
Dermatology, Recent Experiences with Therapeutic Agents in Veterinary. 119.
Deubler Family, The. 533.
Diagnosis?, What Is Your. July 1, adv. p. 43; July 15, adv. p. 29; August 1, adv. p. 45; August 15, adv. p. 39; Sept. 1, adv. p. 39; September 15, adv. p. 37; October 1, adv. p. 37; October 15, adv. p. 39; November 1, adv. p. 39; November 15, adv. p. 39; December 1, adv. p. 43 (Part 1); December 15, adv. p. 43.
Diarrhea, Effect of Milk Components on Calf. 229.
Diarrhea in Pigs, A Viral. 605.
Diarrhea of Suckling Rats and a Similar Condition in Mice, Comparison of Epizootic. 198.
Dieldrin in Wool, Persistence of Aldrin and. 270.
Diet on Ascaris Suum in Pigs, Influence of. 87.
Diethylstilbestrol, The Occurrence in Feedlot Lambs Following Implantations of. Studies on Urolithiasis. II. 514.
Digestion in the Pig's Cecum. 525.
(Digestion) Simple Methods for the Detection of Unfavorable Changes in Ruminal Ingesta. 275.
Dihydrostreptomycin Dusts, Inhalation Treatment of Chronic Respiratory Disease in Chickens: Controlled Field Studies with Furazolidone and. 519.
Dirofilaria Immitis, A Comparison Study of Various Arsenical Preparations as Filaricides of. 52.
Dirofilaria Immitis, Therapy Against. 179.
Dirofilariasis in Sentry Dogs of the Pacific Air Forces. 48.
Diseases and Parasites of Poultry (Book). 133.
Diseases in Canada, Infectious. 545 (Part 1).
Disk Disease in Cats, Intervertebral. 127.
Distemper and Rinderpest, Cross Immunity Between Canine. 202.
Distemper, Predicting Age for Vaccinating Pups for. 51.
Distemper Virus to Interfere with Experimental Neurotropic Distemper in Mink, The Failure of Egg-Propagated. 269.
Doctor Squibb, the Life and Times of a Rugged Idealist (Book). 615.
Dog, A Mandibular Splint for a. 209.

Dog, A Pedunculated Growth in the Urinary Bladder of a (Diagnosis), November 1, adv. p. 39.
Dog, Allergic Dermatitis in a, 479.
Dog, Broken Glass in the Stomach of a (Diagnosis), November 15, adv. p. 39.
Dog, Carcinoma in the (Diagnosis), October 15, adv. p. 39.
Dog, Cleft Lip and Palate in the, 480.
Dog, Coccidioidomycosis—Report of a Disseminated Case in a, 437.
Dog, Evaluation of Semen Quality in the, 213.
Dog, Fibrosarcoma of the Urinary Bladder in the, 594.
Dog, Foreign Body (Bone) in the Esophagus of a (Diagnosis), August 15, adv. p. 39.
Dog, Foreign Body in (Diagnosis), December 15, adv. p. 43.
Dog Found in Germany, Prehistoric, August 15, adv. p. 43.
Dog, Gastroesophageal Intussusception in a, 76.
Dog Hero of 1958, Ken-L-Ration Names, October 1, adv. p. 42.
Dog, Idiopathic Cortical Hypoplasia of the Bones of a (Diagnosis), December 1, adv. p. 44 (Part 1).
Dog, Lymphogranulomatosis in the, 121.
Dog, Megaesophagus in a (Diagnosis), September 1, adv. p. 39.
Dog, Osteochondrosis in a (Diagnosis), July 1, adv. p. 44.
Dog, Pneumothorax in a (Diagnosis), September 15, adv. p. 37.
Dog, Sertoli Cell Neoplasms in the, The Clinicopathological and Endocrinological Findings in Thirty-Seven Dogs, 249.
Dog, Sertoli Cell Tumors and Alopecia in the, 257.
Dog, Tumor in the Prostate of a (Diagnosis), July 15, adv. p. 30.
Dog, Vertebral Ankylosis in the, 127.
Dog World Building Destroyed by Fire, 398.
Dog World, Captain Judy Retires from, 576 (Part 1).
Dogs, A Hemorrhagic Disease of, 227.
Dogs, A New Serological Service for, 574 (Part 1).
Dogs and Cats, Spirilla in, 179.
Dogs at High Altitudes, Blood Values in, 55.
Dogs, British Kennel Club Ruling on Entire, 499.
Dogs Due to Air Pollution, Pulmonary Pathology in, 331.
Dogs, Effectiveness and Toxicity of Sustained Action Quinacrine Hydrochloride in, 225.
Dogs, Feeding Lactating, 525.
Dogs, First Report of the Occurrence of Neonatal Endocardial Fibroelastosis in Cats and, 271.
Dogs in Early America, September 1, adv. p. 45.
Dogs, Induced Toxoplasmosis in, 51.
Dogs, Magnesium Sulfate for Euthanasia in, 213.
Dogs of the Pacific Air Forces, Dirofilariasis in Sentry, 48.
Dogs, The Incidence of Demodex Species on Skins of Apparently Normal, 122.
Dogs with Induced Virus Hepatitis, Brain Changes in, 127.
Drug Encyclopedia and Therapeutic Index, Veterinary, 343.
Drugs, Ethical Promotion of (Editorial), 278.
Ducklings, Fowl Cholera in, 96.
Ducks, Lesions of Virus Hepatitis in, 280.
Dwarf Beef Cattle, Growth of, 570 (Part 1).
(Dysentery) Swine Vibriosis, 111.
Dysentery, Treatment of Swine, 85.
Dysplasia of the Bone in Swine, Fibrous, 601.
Dystocia, Bovine, 263.
Dystocia Due to a Hereditary Defect, Fetal, 284.

E

Ear Cropping by Triangulation, 108.
"Edema Disease" of Pigs, So-Called, 516.
Edema Disease Syndrome, The, 516.
Edema, Effect of Feeding on Udder, 512.
Edema Entitity in Chickens, An, 391.
Edema in Cows, Mammary, 512.
Editorials:
Anti-Hog Cholera Serum — An Adequate Reserve Needed, 439.
Are We Using the Right Approach to Control Mastitis?, 177.
Dr. Donald Price Joins Editorial Staff, 130.
Dr. Hay Appointed to Central Office Staff, 569.
Dr. Kingman Appointed Executive Secretary, 392.
Ethical Promotion of Drugs, 278.
Frustrating Terminology: Panleukopenia or What?, 230.
Growth of Veterinary Research, 613.
Inherited Canine Defects—Our Attitude Toward Them, 528.
The "Philadelphia Story" of the AVMA—104 Years Later, 86.
The Veterinarian and the Guide Dog, 481.
Veterinary Medicine—The Publication, 341.
Editors, Conference of, 135.
Editor's Report (95th Annual Meeting), 23 (Part 2).
Education, Council of (Report, 95th Annual Meeting), 61 (Part 2).
Eggs, Intravenous Injection of Embryonating, 393.
Electrocardiographic Studies in Dairy Cattle, 342.
Embryo, Wound Healing in an, 112.
Embryonating Eggs, Intravenous Injection of, 393.
Embryos, Development of the Heart in Bovine, 231.
Encephalitis, Arthropod-Borne (Report on Zoonoses), 545. (Part 1).
Encephalitis Virus, Sensitivity of Swine and Cattle to Artificial Infection with Western Equine, 464.
Encephalomyelitis in Captive Pheasants, Eastern Equine, 364.
Encroachment of Practice of Veterinary Medicine, Resolution No. 8, 12 (Part 2).
Enrollment, 1958-1959, Veterinary School, 618.
Enterotoxemia of Pigs, 391.
Enterotoxemia of Sheep, 340.
Enterotoxic Colibacillary Syndrome of Pigs, 525.
Enteroviruses of Swine, 179.
Enzymes to Poultry, Feeding, 569 (Part 1).
Enzymology, Clinical (Book), 616.
Epinephrine Affects Agglutination Test for Brucellosis in Man, 311.
Epiphysiodesis, 160.
Equidae, Moldy Corn Poisoning of, 390.
Equine Encephalitis Virus, Sensitivity of Swine and Cattle to Artificial Infection with Western, 464.
Equine Encephalomyelitis in Captive Pheasants, Eastern, 364.
Equine Fibula, Discontinuity of the, 260.
Equine Influenza Virus, Neurotropic, 393.
Equine Respiratory Infection, Modified Viral Vaccine for, 197.
Equine Serum, Bovine Shock from, 127.
Equine Surgery, Chloral Hydrate for, 260.
Erysipelas Bacillus Distribution, 562 (Part 1).
Erysipelas Bacteria in Fish, Pathogenesis and Growth of, 562 (Part 1).
Erysipelas, Cutaneous Lesions on a Porpoise with, 558 (Part 1).
Erysipelas in a Flock of Chickens, 223.
Erysipelas in a Herd of Research Swine, Spontaneous, 562 (Part 1).
Erysipelas in Chickens, 80.
Erysipelas in Mink, 562 (Part 1).
Erysipelas Infection, Effect of Season on, 544 (Part 1).
Erysipelas Organisms in the Tonsils of Swine, 63.
Erysipelas, Swine Carriers of, 56.
Erysipelas, Triple Sugar Iron Agar as an Aid in the Diagnosis of, 543 (Part 1).
Erysipelothrix Rhusiopathiae Infection in Chickens, Two Cases of, 560 (Part 1)
Erythrocyte and Hemoglobin Status—A Dynamic Concept, The Normal, The Blood Picture in the Race Horse, I, 97.
Correction: 270.
Erythrocyte and Hemoglobin Studies in Thoroughbred Racing Horses, Further, 102.
Escherichia Coli and Chronic Respiratory Disease of Poultry, 87.
Esophageal Rupture in a Standardbred Mare, 371.
Esophagus of a Dog, Foreign Body (Bone) in the (Diagnosis), August 15, adv. p. 39.
Estrogen on Sex Ratio, Effect of, 160.
(Estrus) Estrous Cycle, Body Temperatures in Cows During the, 458.
Estrus in Cows During Pregnancy, 325.
(Ethics) Ethical Promotion of Drugs (Editorial), 278.
Ethics (Report, 95th Annual Meeting), 10, 95 (Part 2).
Euthanasia in Dogs, Magnesium Sulfate for, 213.
Ewes, Blood and Urine Constituents of, 279.
Ewes, Control of Vaginal Prolapse in, 264.
Ewes in France, Viral Abortion in, 379.
Ewes, Virus-Abortus Infection in, 379.
Exanthema, Infectious Agent from Bovine Coital, 112.
Exanthema Virus, Growth of Vesicular, 131.
Executive and Legislative Sessions (Philadelphia Meeting), 14.
Executive Board, 11.
Executive Board Members, Election of (95th Annual Meeting), 100 (Part 2).
Executive Board, Report of (95th Annual Meeting), 8, 28 (Part 2).

Executive Secretary, Dr. H. E. Kingman, Jr., Appointed. 301, 392.
Executive Secretary, Report of (95th Annual Meeting). 7, 20 (Part 2).
Exhibits, The Commercial (95th Annual Meeting). 36.
Exhibits, The Scientific (95th Annual Meeting). 34.
Eye Drops, Injudicious Use of Steroid-Containing. 335.

F

Farms Are Increasing, Family. 424.
Fatty Acid Deficiency in Parakeratosis. 612.
Favus of Mice to Man, Transmission of. 218.
FBI—Man Masquerading as Veterinarian, Wanted by. 345.
Fecal Flora of Normal Cows. 80.
Fertility in Cockerels, Vitamin A and. 390.
Fertility of Frozen Bovine Semen Packaged Under Carbon Dioxide, The. 431.
Fetal Membranes — The Effect on Prolificacy of Dairy Cattle, Retained. 489.
Fetuses, Leptospira Antibody in Bovine. 551 (Part 1).
Fetuses, Leptospiras in Aborted. 315.
Fibroelastosis in Cats and Dogs, First Report of the Occurrence of Neonatal Endocardial. 271.
Fibrosarcoma of the Urinary Bladder in the Dog. 594.
Fibula, Discontinuity of the Equine. 260.
Fibulae in the Horse, Defects — Not Fractures — of the. 253.
Fibular Defects in Horses, Additional Studies of. 422.
Filaricides of Dirofilaria Immitis, A Comparison Study of Various Arsenical Preparations as. 52.
(Film) Back the Attack on Brucellosis. September 1, adv. p. 44.
Film Library, Addition to the AVMA (Back the Attack on Brucellosis). September 1, adv. p. 44.
Films in Veterinary Practice, Use of Dental. 201.
Finland, Bovine Mastitis in. 168.
Fish, Anesthetizing Large. July 1, adv. p. 46.
Fish, Pathogenesis and Growth of Erysipelas Bacteria in. 562 (Part 1).
Fistula in the Chicken, A Thiry-Vella. 131.
Flexport, a New Idea in Pet Entrances. November 1, adv. p. 35.
Flocculation Tests for Pullorum Disease. 131.
Fluid Therapy, Effects of Infusion Time on Maintenance. 388.
Fluoridated Water and Chick Growth. 224.
Fluoridation (at 4 p.p.m.) Not Injurious to Man, Water. 498.
Fluorosis in Cattle. 80.
Food Hygiene (Report, 95th Annual Meeting). 11, 45 (Part 2).
Foods, Joint Committee on (Report, 95th Annual Meeting). 39 (Part 2).
Foreign Bodies by Paracentesis, Removal of Magnetic. 261.
Foreign Body (Bone) in the Esophagus of a Dog (Diagnosis). August 15, adv. p. 39.
Foreign Body in Dog (Diagnosis). December 15, adv. p. 43.
Foreign Body in the Pleural Cavity of a Cat. 521.
Foreign News. 183, 288, 535 (Part 1).
Fowl Cholera, Effective Vaccines for. 583.
Fowl Cholera in Ducklings. 96.
Foxes, Tuberculous Lesions in. 126.
Fracture Management in the Aged. 598.
Fracture Repairs with the Jonas Splint — Five-Year Report on All Published Cases. 318.
Fractures, The Closed Treatment of Common (Book). 571 (Part 1).
France, Canine Diseases in. 56.
(Freezing) Frozen Bovine Semen Packaged Under Carbon Dioxide, The Fertility of. 431.
Freezing, Killing Trichina by. 389.
Fuller's Earth for Oil-Soaked Birds, December 15, adv. p. 28.
Fungi in the Crop of the Turkey. 232.
Furazolidone and Dihydrostreptomycin Dusts, Inhalation Treatment of Chronic Respiratory Disease in Chickens: Controlled Field Studies with. 519.

G

Gaines Award-1958 (Frank Kral). 410.
Gains in Swine, Effect of Air Temperatures on. 82.
Gamma Globulin Preparation for Hog Cholera, A. 430.
Gamma Globulin, Sites of Formation of. 434.
Gastrectomy—Sequelae and Treatment, Total. 419.
Gastroenteritis in Germany, Atypical Hog Cholera Confused with Transmissible. 406.
Gastroesophageal Intussusception in a Dog. 76.
Gastrointestinal Nematodes of Imported Beef Feeder Calves in Northeast Iowa, Seasonal Fluctuations of. 203.
Gastrointestinal Tract by a Porcupine Quill, Perforation of. 76.
Georgia—1957, Laboratory Report on Leptospirosis in. 196.
German Veterinary Medical Association, Congress of the (Proceedings). 482.
Germany, Brucellosis in Sheep in. 63.
Gibberellic Acid in Broiler Rations, Effect of. 229.
Gibberellin-Treated Fruits. 391.
Glanders, Treating (Report on Zoonoses). 62.
Glass in the Stomach of a Dog, Broken (Diagnosis). November 15, adv. p. 39.
Glaucoma, A New Treatment for. 335.
Glaucoma Early, Detecting. 335.
Glaucoma in Man. 63.
Glaucoma in the Cat, Bilateral. 269.
Glucose Metabolism in Calves. 570 (Part 1).
Goat, Keratoconjunctivitis in the. 427.
Goats, Frequent Hermaphrodism in. 56.
Goats, Migration of Spermatozoa in. 419.
Golf Tournament Winners at Philadelphia, AVMA, November 15, adv. p. 24.
Gout (Book). 528.
Grass Tetany, Hypomagnesemia—. 568 (Part 1).
Group Conferences and Meetings (Philadelphia Meeting). 8.
Group Conferences Held During the Philadelphia Meeting, Reports of the. 412.
Group Conferences in Philadelphia, Programs of. 134.
Group Insurance Trust, Board of Trustees (Report, 95th Annual Meeting). 30 (Part 2).
Growth of Newborn Pigs, Bacitracin and. 131.
Guide Dog, The Veterinarian and the (Editorial). 481.
Guide Dogs, Examination of British. 585.
Guinea Pig in Research, The (Book). 232.

H

Haemonchus in Cattle and Sheep. 614.
Hares, Brucella Suis in. 357.
Hay Appointed to Central Office Staff, Dr. (Editorial). 569 (Part 1).
"Heart Death" of Swine. 424.
"Heart Death" of Swine, So-Called. 605.
Heart Disease in Man, Brucellosis and. 63.
Heart in Bovine Embryos, Development of the. 231.
Heartworms by Pulmonary Arteriotomy, Surgical Removal of Canine. 581.
Heifer, Induced Vibriosis in a. 111.
Heifer with Tetanus, Recovery of a. 466.
Hemoglobin Status—A Dynamic Concept, The Normal Erythrocyte and, The Blood Picture in the Race Horse, I. 97.
Correction: 270.
Hemoglobin Studies in Thoroughbred Racing Horses, Further Erythrocyte and. 102.
Hemograms of Healthy Chickens, The. 280.
Hemolysin and Abortion, Leptospira. 361.
Hemorrhagic Disease of Dogs, A. 227.
Hemorrhagic Syndrome, Poultry. 279.
Hen Yolk with Seven Blastodisks, A. November 15, adv. p. 37.
Hepatitis, Brain Changes in Dogs with Induced Virus. 127.
Hepatitis in a Native Dog, Infectious Canine. 388.
Hepatitis in Pups, Canine Virus. 55.
Hepatitis, Infectious Canine. 343.
Herbivores, Antibody Absorption in Newborn. 209.
Heredity in Russia, Environment and. 499.
Hermaphrodism in Goats, Frequent. 56.
Highlights, More AVMA Convention. 407.
Histoplasmosis, Bats and. 451.
Histoplasmosis (Report on Zoonoses). 62.
History of Veterinary Medicine, Italian (Book). 281.
(History) Prehistoric Dog Found in Germany, August 15, adv. p. 43.
History (Report, 95th Annual Meeting). 99 (Part 2).
Hog Cholera, A Gamma Globulin Preparation for. 430.
Hog Cholera—An Abstract, Pathology of African Swine Fever, a Comparison with. 115.
Hog Cholera and Its Control in the United States, Some Observations on. 401.

Hog Cholera Confused with Transmissible Gastroenteritis in Germany, Atypical. 406.
Hog Cholera Controlled with Crystal Violet Vaccine. 605.
Hog Cholera Immunity in Pigs from Immunized Dams. 104.
Hog Cholera in England. 405.
Hog Cholera Serum — An Adequate Reserve Needed. Anti- (Editorial). 439.
Hog Cholera Vaccination. Dangerous Decline in. 104.
Hog Cholera Vaccines. Trends of. 56.
Hog Cholera Virus. Effects of Radiation on. 179.
Hog Cholera Virus in Swine Tissue Cultures. A Method of Detecting. 430.
Hog Cholera Virus. Results of Vaccinating with Lapinized. 605.
Hog Cholera Virus. Swine Lungworm as a Reservoir for. 404.
Hog Cholera Virus to Be Discontinued. Use of Virulent. 56.
Hog Cholera Virus. Using. Lapinized. 405.
Honorary Members. Action on Proposals for Affiliate and. 7, 18 (Part 2).
Honorary Members (E. T. Benson, M. Lerche). 302.
Hormone Therapy. Uterine Atony and. 553 (Part 1).
Horse. Defects — Not Fractures — of the Fibulae in the. 258.
Horses. Additional Studies of Fibular Defects in. 422.
Horses. Asian Type of Influenza A Virus in. 364.
Horses. Brucellosis in. 63.
Horses. Chemical Identification of Crotalaria Poisoning in. 425.
Horses in Romania. Leptospirosis in. 195.
Horses. Leptospirosis and Periodic Ophthalmia in. 194.
Horses. Leptospirosis in. 195.
Horses on a Small Farm. Sequelae of Leptospirosis in. 189.
Hospitals of the U.S.S.R., The County and Municipal Veterinary. 482.
House Committee Members. Election of Council and. 16 (Part 2).
House of Delegates — Agenda. 13.
House of Delegates. First Session (95th Annual Meeting). 1 (Part 2).
House of Delegates. Second Session (95th Annual Meeting). 14 (Part 2).
House of Delegates. Third Session (95th Annual Meeting). 59 (Part 2).
(HPX)—A New Treatment for Bovine Mastitis. Polyvinylpyrrolidone. 169.
Correspondence: November 1, adv. p. 4.
Humane Act Award-1958 (Grace E. Fainelli). 411.
Humane Act Award (Report, 95th Annual Meeting). 51 (Part 2).
Hypocalcemia in the Cat. 525.
Hypomagnesemia—Grass Tetany. 568 (Part 1).
Hypoplasia of the Bones of a Dog, Idiopathic Cortical (Diagnosis). December 1, adv. p. 44 (Part 1).
Hypospadias in Male Lambs, Perineal. 81.

I

Ileum in Sheep, Intussusception of the. 76.
Immunity Between Canine Distemper and Rinderpest, Cross. 202.
Immunity from Subsequent Vaccination, Effect of Administration of Antiserum on the Development of. 527.
Influenza A Virus in Horses, Asian Type of. 364.
Influenza Virus, Neurotropic Equine. 393.
Insecticidal Poisoning of Swine, A Diagnostic Test for Organic Phosphate. 329.
Insemination, Value of a Second. 505.
International Congress on Animal Reproduction Postponed Until 1961, The Fourth. 180.
International Veterinary Congress, Another Highlight to the XVIth. 623.
International Veterinary Congress in Madrid, More About the Sixteenth. 441.
International Veterinary Congress in May 1959, Tours Planned for XVIth. 292.
International Veterinary Congress, Preliminary Scientific Program—XVIth. 529.
Intoxication from Ingesting Sugar Beets, Bovine. 129.
Intoxication in Sheep, Anaplasmosis and Concurrent Copper. 312.
Intoxication, Vitamin D. 129.
Intoxication, Water. 330.
Intussusception in a Dog, Gastroesophageal. 76.
Intussusception of the Ileum in Sheep. 76.
Iowa Cattle, Pulmonary Adenomatosis in. 231.
Iowa, Seasonal Fluctuations of Gastrointestinal Nematodes of Imported Beef Feeder Calves in Northeast. 203.

J

Jagziekte in Sheep in Italy. 364.
Jen-Sal Journal Wins a First Place Award, October 1, adv. p. 43.
Johne's Disease—Complement-Fixation vs. Intradermal Tests. 589.
Jonas Splint — Five-Year Report on All Published Cases, Fracture Repairs with the. 318.

K

Kanamycin and Staphylococcus. 498.
Kennel Club Ruling on Entire Dogs, British. 499.
Keratoconjunctivitis in Laboratory Rats Caused by Micrococcus Pyogenes var. Aureus, Purulent. 201.
Keratoconjunctivitis in the Goat. 427.
Ketosis, Blood Calcium in Bovine. 342.
Ketosis—Deficiency Disease or Metabolic Defect?, Ruminant. 554 (Part 1).
Ketosis in a Dairy Herd, Study of. 557 (Part 1).
Ketosis, Use of a New Adrenocortical Steroid (Ultracortenol) in Bovine. 326.
Kidney Cell Suspension, A Microfilaria Contaminating a Monkey. 125.
Kingman, Jr., Appointed Executive Secretary, Dr. H. E., 301, 392.
KSC's Veterinary Science Hall Named in Honor of Dr. Burt. 139.

L

Lamb Losses Associated with Clostridium Perfringens Type A. 219.
Lambs, A Septicemic Disease of. 440.
Lambs Following Implantations of Diethylstilbestrol, The Occurrence in Feedlot, Studies on Urolithiasis, II. 514.
Lambs, Listeriosis in Newborn. 358.
Lambs, Nematodirus Spathiger in. 393.
Lambs, Perineal Hypospadias in Male. 81.
Lambs, The Effect of Vitamin A Supplement on the Incidence of Pneumonia in. 128.
Lapinized Hog Cholera Virus, Using. 405.
Lavage, Dangers in Alimentary. 111.
Legion of Merit, Colonel Mohri Awarded the. 345.
Legislation, Reference Committee on (Report, 95th Annual Meeting). 88 (Part 2).
Leopard, Lipodystrophy in a Black. 221.
Leopard, Observations on Effect of Preanesthetic Medication with Meperidine and Promazine on Barbiturate Anesthesia in an Ocelot and a. 459.
Leptospira Antibody in Bovine Fetuses. 551 (Part 1).
Leptospira Hemolysin and Abortion. 361.
Leptospira Hyos in Aborting Sows. 361.
Leptospira Pomona in Frozen Extended Bovine Semen, Study of the Viability of 216.
Leptospiral Nephrosis in Calves. 215.
Leptospiras in Aborted Fetuses. 315.
Leptospiras in Udders of Cows. 195.
Leptospirosis Among White-Tailed Deer (Odocoileus Virginianus) of the Southeast, A Preliminary Survey of the Incidence of Brucellosis and. 359.
Leptospirosis and Abortion, Fetal. 551 (Part 1).
Leptospirosis and Periodic Ophthalmia in Horses. 194.
Leptospirosis by Sucking Arthropods, Transmission of. 362.
Leptospirosis, Experimental Bovine. 550 (Part 1).
Leptospirosis, Experimental Ovine. 218.
Leptospirosis in Georgia—1957, Laboratory Report on. 196.
Leptospirosis in Horses. 195.
Leptospirosis in Horses in Romania. 195.
Leptospirosis in Horses on a Small Farm, Sequelae of. 189.
Leptospirosis in Ohio Wildlife. 104.
Leptospirosis in Pigs and Man. 362.
Leptospirosis in Romania, Porcine. 218.

Leptospirosis in the United States, Bovine Fetal. 551 (Part 1).
Leptospirosis, Macroscopic-Slide Test for. 132.
Leptospirosis. The Prophylactic Effect of Chlortetracycline, Given Orally, on Bovine. 214.
Leptospirosis, Treatment of. 315.
Leukocytes in Urinary Sediment, Staining Polymorphonuclear. 330.
Leukopenia Associated with Acute Bovine Mastitis. 163.
Leukosis in Animals, Survey of. 451.
Leukosis of Cattle. 128.
Liability Insurance Again Available to Texas Members, AVMA Professional. 572 (Part 1).
Lice in Range Cattle, Control of. 270.
Lions, Anthrax in. 107.
Lipodystrophy in a Black Leopard. 221.
Listeria Organism, Effect of Pasteurization on. 358.
Listeriosis (Book). 343.
Listeriosis in Man and Animals, Symposium on. 357.
Listeriosis in Newborn Lambs. 358.
Listeriosis in Pigs. 358.
Listeriosis in Trout. 118.
Liver Abscesses, Effect of Chlortetracycline on. 615.
Liver-Fluke Snails in Britain (Book). 482.
Liver Function, Assessment of Bovine. 231.
Liver Homogenates, Oxygen Uptake in. 393.
Livestock Improvement (Book). 133.
Livestock, Pesticide Poisoning of. 224.
Lung Abscesses. 63.
Lungworm as a Reservoir for Hog Cholera Virus, Swine. 404.
Lungworm Infections in Calves. 570 (Part 1).
Lungworms Successfully Treating. 330.
Lymphogranuloma Group, Abortion in Sheep Due to a Virus of the Psittacosis-. 374.
Lymphogranulomatosis in the Dog. 121.
Lymphoma, State Offers Free Diagnostic Service on Canine (New Jersey). 345.
Lymphosarcoma in a Bull, Spinal. 516.
Lyophilized Cultures, Viability of. 279.

M

Magnesium and Tetany Paresis. 542 (Part 1).
Magnesium Metabolism in Cattle, Some Metabolic Derangements Associated with. 539 (Part 1).
Magnesium Sulfate for Euthanasia in Dogs. 213.
Magnetic Foreign Bodies by Paracentesis, Removal of. 261.
Mammals, Ringworm Fungi on Large Wild. 527.
Mammary Edema in Cows. 512.
Mammary Gland, A Study of Penicillin Tolerance of Some Organisms Infecting the Bovine. 467.
Mammary Neoplasms of the Bitch. 257.
Mandibular Splint for a Dog, A. 209.
Mange in the Budgerigar (Melopsittacus Undulatus), Cnemidocoptic. 522.
Mange Mite, Survival of a. 524.
Mare—A Case Report, Cesarotomy in the. 207.
Mare, Esophageal Rupture in a Standardbred. 371.
Mare, Surgical Treatment of Colic in the. 370.
Mare, Torsion of the Uterus in the. 212.
Mares Bred to a Jack or Stallion, Pregnancy Test of. 373.
Mares, Cesarotomy in Two. 208.
Mastitis?, Are We Using the Right Approach to Control (Editorial). 177.
Mastitis Attributed to Bacteroides Species, Bovine. 165.
Mastitis Complex, Nocardia Asteroides in the. 171.
Mastitis Due to Pasteurella Multocida, Bovine. 171.
Mastitis, Experimental Staphylococcic. 557 (Part 1).
Mastitis in Finland, Bovine. 168.
Mastitis in Italy, Streptococcic Bovine. 473.
Mastitis, Leukopenia Associated with Acute Bovine. 163.
Mastitis, Mycotic. 473.
Mastitis, Polyvinylpyrrolidone (HPX)—A New Treatment for Bovine. 189.
Correspondence: November 1, adv. p. 4.
Mastitis, Problems of the Dairy Bacteriologist Resulting from. 161.
Mastitis, The Use of the Modified Whiteside Test as a Screen Test for Bovine. 470.
Meat and Poultry Inspection Activities, U.S.D.A. Plans Extensive Recruitment Program in. 484.
Meat, Chemical Residues in. 106.
Meat Hygiene (Book). 617.
Meat Inspection, Adequate Poultry and. 64.
Medical Reviews, Bibliography of. 133.
Megaesophagus in a Dog (Diagnosis). September 1, adv. p. 39.
(Melopsittacus Undulatus), Cnemidocoptic Mange in the Budgerigar. 522.
Membership Matters (Report, 95th Annual Meeting). 8, 91 (Part 2).
Membership Services (Report, 95th Annual Meeting). 28 (Part 2).
Meperidine and Promazine on Barbiturate Anesthesia in an Ocelot and a Leopard, Observations on Effect of Preanesthetic Medication with. 459.
Mesquite Bean Poisoning in Cattle. 611.
Metabolism in Cattle, Some Metabolic Derangements Associated with Magnesium. 539 (Part 1).
Mexican Border, Control of Rabies Along the. 227.
Mice, Comparison of Epizootic Diarrhea of Suckling Rats and a Similar Condition in. 198.
Mice, Ovaries Transplanted in Different Strains of. 505.
Microbiology and Contagious Diseases (Book, in German). 440.
Micrococcus Pyogenes var. Aureus, Purulent Keratoconjunctivitis in Laboratory Rats Caused by. 201.
Microfilaria Contaminating a Monkey Kidney Cell Suspension, A. 125.
Milk Components on Calf Diarrhea, Effect of. 229.
Milk Ejection, Effect of Oxytocin on. 66.
Milk, Fluorescent Markers of Antibiotics in. 335.
Milk from Normal Udders, Brucella in. 357.
Milk on Trichostrongylid Nematodes, Effect of. 231.
Milk Production, Thyroprotein and. 451.
Milking, Effect of Vacuum and Pulsation Rate on the Rate of Machine. 479.
(Milking) Nonmilking Due to Teat Injury. 164.
Milking Systems, A Method for Graphic Measurements of the Physical Forces and Differential Pressures in Mechanical. 474.
Mink After Isolation, Breeding Ability of Male. 483.
Mink, Erysipelas in. 562 (Part 1).
Mink, The Failure of Egg-Propagated Distemper Virus to Interfere with Experimental Neurotropic Distemper in. 269.
Minutes, Presentation of (95th Annual Meeting). 1 (Part 2).
Miscellaneous Matters, Reference Committee on (95th Annual Meeting). 103 (Part 2).
Moldy Corn Poisoning of Equidae. 390.
Monkey Kidney Cell Suspension, A Microfilaria Contaminating a. 125.
Monkeys, A Combination Restraint Table and Cassette Holder for Routine Chest Radiography in Unanesthetized. 124.
(Monstrosity) An Ovine Oddity. 212.
Mummification in Cattle, Fetal. 600.
Muscles Changes in Scrapie. 270.
Muscular Dystrophy, Selenium and. 568 (Part 1).
Mycosis, Bibliography of Avian. 343.
Myelography, Effects of Thorotrast. 553 (Part 1).
Myoclonia Congenita, Field Investigations of. 82.
Myoclonia Congenita, Pathology of. 82.

N

Naphthalenes in Pigs, Toxic Effect of Chlorinated. 83.
National Board, Election of Members of (95th Annual Meeting). 112 (Part 2).
National Board of Veterinary Examiners Meet in Philadelphia, November 1, adv. p. 31.
National Formulary Committee, Biological Products, Therapeutic Agents, Subcommittee on Veterinary Items, A Joint Report for the Year 1957-1958. 59 (Part 2).
National Science Foundation Fellowship, Dr. Morter Receives. 138.
Nematodes, Cross Transmission of. 615.
Nematodes of Imported Beef Feeder Calves in Northeast Iowa, Seasonal Fluctuations of Gastrointestinal. 203.
Nematodes of Ruminants, Infection of Swine with. 126.
Nematodes of Sheep, A Comparison of Three Anthelmintic Preparations Against. 113.
Nematodirus Spathiger in Lambs. 393.
Neomycin Sulfate, Intrauterine Treatment of Post-parturient Cows with Chlortetracycline and. 504.
Neoplasms in the Dog, Sertoli Cell, The Clinicopathological and Endocrinological Findings in Thirty-Seven Dogs. 249.
Neoplasms of the Bitch, Mammary. 257.
Nephrosis in Calves, Leptospiral. 215.
(Neuroanatomy) Neural Mechanisms in Sexual Behavior. 614.
Neurolymphomatosis, Avian. 74.

Neurotropic Equine Influenza Virus, 393.
New Business, Other (95th Annual Meeting), 110 (Part 2).
Newcastle Disease Vaccines, Killed, 132.
Newcastle Disease Virus, Antimetabolites and, 615.
News from Washington, July 15, adv. p. 12; September 15, adv. p. 12; October 15, adv. p. 8; November 15, adv. p. 16; December 15, adv. p. 12.
Nicarbazin and Bovine Coccidiosis, 498.
Nigeria, Rinderpest in Sheep in, 257.
Ninety-Fifth Annual Meeting — Program, 17.
Ninety-Fifth Annual Meeting — The Philadelphia Session, 3.
Nitrates and Nitrites for Dairy Cattle, Toxicity of, 229.
Nitrites for Dairy Cattle, Toxicity of Nitrates and, 229.
Nitrofuran Compound Efficiency, 434.
"Noah's Ark", Appreciation to Southern California V.M.A. Regarding, 113 (Part 2).
Nocardia Asteroides in the Mastitis Complex, 171.
Nomenclature, Veterinary Anatomical, 282.
Nomenclature of Diseases (Report, 95th Annual Meeting), 87 (Part 2).
Nutrition and Wound Healing, 525.

O

Obstetrics, Progress in Bovine, 111.
Ocelot and a Leopard, Observations on Effect of Preanesthetic Medication with Meperidine and Promazine on Barbiturate Anesthesia in an, 459.
(Odocoileus Virginianus) of the Southeast, A Preliminary Survey of the Incidence of Brucellosis and Leptospirosis Among White-Tailed Deer, 359.
Officers, Nomination of, 15 (Part 2).
Offspring Characteristics (Indicated by Skin Graft Reactions), August 1, adv. p. 52.
Oils, Penicillin, and Bloating, 228.
"Old Drum" Status, Great-Granddaughter of Senator Vest at Dedication of, December 1, adv. p. 40 (Part 1).
Opening Session (95th Annual Meeting), 16.
Operating Table, A New and Versatile, 420.
Ornithosis, An Intradermal Test for Turkey, 222.
Osteochondrosis in a Dog (Diagnosis), July 1, adv. p. 44.
Otitis Externa by Ablation of the Ear Canal, Treatment of Chronic Canine, 417.
Ova in Farm Animals, Techniques of Collection and Transplantation of, 506.
Ovaries Transplanted in Different Strains of Mice, 505.
Ovine Leptospirosis, Experimental, 218.
Ovine Oddity, An, 212.
Ovum Transfer in Sheep, 512.
Oxen, Shoeing, 96.
Oxygen Uptake in Liver Homogenates, 393.
Oxytetracycline Hydrochloride, Inhibition of Anaplasma Marginale Infection with, 315.
Oxytetracycline, Laboratory Studies of Anaplasmosis in Cattle Treated with, 517.
Oxytocin on Milk Ejection, Effect of, 66.

P

Pancreatic Carcinoma in Carnivores, 126.
Panleukopenia or What?, Frustrating Terminology: (Editorial), 230.
Paracentesis, Removal of Magnetic Foreign Bodies by, 261.
Paraffins on Ruminants, Effect of Ingested, 229.
Parakeet Fed Medicated Seed (Correspondence), September 15, adv. p. 4.
(Parakeet) Your Budgie's Health Book, 393.
Parakeratosis, Fatty Acid Deficiency in, 612.
Parakeratosis in South Australia, Porcine, 568 (Part 1).
Parasites of Poultry, Diseases and (Book), 133.
Parasites on Calves, Effect of, 527.
Parasiticide, Another Systemic, 362.
Parasitology (Report, 95th Annual Meeting), 65 (Part 2).
Paresis, Magnesium and Tetany, 542 (Part 1).
Paresis, Seasonal Nature of Parturient, 553 (Part 1).
Paresis, Vitamin D_3 Prevents Parturient, 390.
Parturient Paresis, Seasonal Nature of, 553 (Part 1).
Parturient Paresis with Vitamin B_{12}, Preventing, 112.
(Parturient) Postparturient Cows with Chlortetracycline and Neomycin Sulfate, Intrauterine Treatment of, 504.
(Parturient) Preparturient Temperature Variations of the Bitch, 160.
Parturitions, Effect of Relaxin on Normal, 505.
Pasteurella Multocida, Bovine Mastitis Due to, 171.
Pasteurellosis in Domestic Rabbits, Enzootic, I. Pathology and Bacteriology, 77.
Pasteurellosis in Swine, 118.
Pasteurization on Listeria Organism, Effect of, 358.
Peanut Oil for Bloat Control, 391.
Pedunculated Growth in the Urinary Bladder of a Dog, A (Diagnosis), November 1, adv. p. 39.
Pelletizing on Vitamins A and E, The Effect of, 228.
Penicillin, and Bloating, Oils, 228.
Penicillin in Market Milk, December 15, adv. p. 28.
Penicillin, Oral vs. Injectable, 437.
Penicillin Tolerance of Some Organisms Infecting the Bovine Mammary Gland, A Study of, 467.
Perineal Hypospadias in Male Lambs, 81.
Periodic Ophthalmia in Horses, Leptospirosis and, 194.
Pesticide Destroyed in the Rumen, Organophosphate, 224.
Pesticide Poisoning of Livestock, 224.
Pet Booklet, South Carolina Association of Veterinarians Preparing a, 579.
Pet Magazine, New, 527.
Pharmacological Principles of Medical Practice (Book), 133.
Pheasants, Eastern Equine Encephalomyelitis in Captive, 364.
Phenothiazine by Dairy Cows, Elimination of, 231.
Phenothiazine—Particle Size and Toxicity, 268.
Phenothiazine Preparations in Feedlot Cattle, Report of a Field Trial on the Use of, 255.
Phenothiazine Treatment of Yearling Bees, 615.
Philadelphia Meeting, The, A Message from President Armistead, July 1, adv. p. 12.
Philadelphia Session, The, Ninety-Fifth Annual Meeting, 3.
"Philadelphia Story" of the AVMA—104 Years Later, The (Editorial), 86.
Phosphate Insecticidal Poisoning of Swine, A Diagnostic Test for Organic, 329.
Photosensitization in Cattle, 611.
Physiology, Handbook of Animal, 281.
Pig Carcass Evaluation (Book), 440.
Pig Castration, Use of Spay Hook in Baby, 598.
Pig, Protein Malnutrition in the, 229.
Pigs, A Viral Diarrhea in, 605.
Pigs and Man, Leptospirosis in, 362.
Pigs, Bacitracin and Growth of Newborn, 131.
Pigs, Carbohydrates for Young, 227.
Pig's Cecum, Digestion in the, 525.
Pigs, Enterotoxemia of, 391.
Pigs, Enterotoxic Colibacillary Syndrome of, 525.
Pigs from Immunized Dams, Hog Cholera Immunity in, 104.
Pigs in Western United States, Trichomonads in the Digestive Tracts and Nostrils of, 362.
Pigs, Influence of Diet on Ascaris Suum in, 87.
Pigs, Listeriosis in, 358.
Pigs, Mineralized Artesian Water and, 277.
Pigs, Pityriasis Rosea in, 118.
Pigs, So-Called "Edema Disease" of, 516.
Pigs, Toxic Effect of Chlorinated Naphthalenes in, 83.
Pigs with Brucella Abortus, Experimental Infection in, 605.
Pipetter, Palo Laboratory Features the New Volumetric, October 1, adv. p. 31.
Pityriasis Rosea in Pigs, 118.
Plants Poisonous to Livestock in the Western States (Bulletin), 343.
Pneumonia in Lambs, The Effect of Vitamin A Supplement on the Incidence of, 128.
Pneumonia in Newly Weaned Calves—Report of a Field Study, 353.
Pneumothorax in a Dog (Diagnosis), September 15, adv. p. 37.
Poisoning in Cattle, Mesquite Bean, 611.
Poisoning in Horses, Chemical Identification of Crotalaria, 425.
Poisoning in Sheep, Treatment of Chronic Copper, 307.
Poisoning of Equidae, Moldy Corn, 390.
Poisoning of Livestock, Pesticide, 224.
Poisoning of Swine, A Diagnostic Test for Organic Phosphate Insecticidal, 329.
Poisoning, Treating Bovine Bracken, 611.
Polarography, Unusual Application of, August 15, adv. p. 46.
Poliocencephalomalacia in Sheep, 340.
Poliomyelitis, Budgerigars and, 105.
Polyvinylpyrrolidone (HPX)—A New Treatment for Bovine Mastitis, 169.
Correspondence: November 1, adv. p. 4.

Porcine Leptospirosis in Romania. 218.
Porcine Parakeratosis in South Australia. 568 (Part 1).
Porcine Rhinitis Caused by Trichomonads. 362.
Porcupine Quill. Perforation of Gastrointestinal Tract by a. 76.
Porpoise with Erysipelas. Cutaneous Lesions on a. 558 (Part 1).
Potatoes as an Animal Food. 525.
Poultry and Egg Industries Formed. Consultant Group to. 234.
Poultry and Meat Inspection. Adequate. 64.
Poultry and Poultry Processing Plants in Western Pennsylvania. Salmonellosis in. 435.
Poultry. Diseases and Parasites of (Book). 133.
Poultry Diseases (Report. 95th Annual Meeting). 84 (Part 2).
Poultry. Escherichia Coli and Chronic Respiratory Disease of. 87.
Poultry. Feeding Enzymes to. 568 (Part 1).
Poultry Hemorrhagic Syndrome. 279.
Preconvention Conference on Veterinary Associations and Public Relations. 134.
Prednisolone. Intra-articular Use of. 498.
Pregnancy. Estrus in Cows During. 325.
(Pregnancy) Sexual Rest. Brucella Infection and. 373.
Pregnancy Test of Mares Bred to a Jack or Stallion. 373.
Pregnancy Toxemia and Steroid Therapy. 458.
President Armistead. Address. 2 (Part 2).
President Armistead's Report to the House of Delegates. 296.
(Press. Radio-TV) National Coverage. Keynote of the Philadelphia Convention. October 1. adv. p. 8.
Price Joins Editorial Staff. Dr. Donald (Editorial). 130.
Professional Relations (Report. 95th Annual Meeting). 42 (Part 2).
Program (95th Annual Meeting). 17.
Programs of Group Conferences in Philadelphia. 134.
Prolificacy of Dairy Cattle. Retained Fetal Membranes—The Effect on. 489.
Promazine on Barbiturate Anesthesia in an Ocelot and a Leopard. Observations on Effect of Preanesthetic Medication with Meperidine and. 458.
Prostate of a Dog. Tumor in the (Diagnosis). July 15. adv. p. 30.
Protein Malnutrition in the Pig. 229.
Protein Supplements for Cows. Use of Salts to Control Intake of. 390.
Psittacosis in Allegheny County. Epidemiological Studies on. 590.
Psittacosis-Lymphogranuloma Group. Abortion in Sheep Due to a Virus of the. 374.
Public Administration Award. Dr. R. S. Sharman Wins. 138.
Public Health and Zoonoses (Report. 95th Annual Meeting). 102 (Part 2).
Public Relations and Information (Report. 95th Annual Meeting). 43 (Part 2).
Public Relations and Veterinary Service. Reference Committee on (Report. 95th Annual Meeting). 42 (Part 2).
Public Relations. Preconvention Conference on Veterinary Associations and. 134.
Public Relations (Report. 95th Annual Meeting). 47. 57 (Part 2).
Public Relations Service Award. Ohio State V.M.A. (B. P. Merrick). 236.
Publications—Editor's Report (95th Annual Meeting). 23 (Part 2).
Puerperal Septicemia in Sows. 112.
Pullorum Disease. Flocculation Tests for. 131.
Pulmonary Pathology in Dogs Due to Air Pollution. 231.
Pups. Canine Virus Hepatitis in. 55.
Pups for Distemper. Predicting Age for Vaccinating. 51.
Pups. Raising Orphaned. 55.
Pyometra in a Boston Terrier (Diagnosis). October 1. adv. p. 37.
Pyometra with Perforation. Canine. 112.

Q

Q Fever in Arizona. A Serological Survey of. 383.
Q Fever in Iowa Dairy Cattle. 606.
Quadruplets. Bovine. 499.
Quail. A Viral Respiratory Disease of. 451.
Quinacrine Hydrochloride in Dogs. Effectiveness and Toxicity of Sustained Action. 225.

R

Rabbit Serum. Electrophoretic Analysis of. 614.
Rabbits. Adaptation of Aftosa Virus to. 132.
Rabbits. Enzootic Pasteurellosis in Domestic. I. Pathology and Bacteriology. 77.
Rabies Along the Mexican Border. Control of. 227.
Rabies. Complement-Fixation Test for. 227.
Rabies Eradication. Farmers Demand. 392.
Rabies in Bats (Report on Zoonoses). 544 (Part 1).
Rabies in Nondomestic Animals. 364.
Rabies in the United States in 1957. 105.
Rabies Prophylaxis. 335.
Rabies. Recovery in Experimental. 364.
Rabies (Report on Zoonoses). 62.
Rabies. Role of Brown Fat in Development of Bat. 335.
Race Horse. The Blood Picture in the. I. The Normal Erythrocyte and Hemoglobin Status—A Dynamic Concept. 97.
Correction: 270.
(Racing) A New Slant to an "Old" Horse. 486.
Racing Horses. Further Erythrocyte and Hemoglobin Studies in Thoroughbred. 102.
Radiation Biology. Medical (Book). 571 (Part 1).
Radiation on Hog Cholera Virus. Effects of. 179.
Radiations. Public Exposure to Ionizing (Pamphlet). 528.
Radioactive Fallout Concentrated in Fetal Thyroid. 545 (Part 1).
Radiography in Cattle. Technique for Dental. 496.
Radiography in Unanesthetized Monkeys. A Combination Restraint Table and Cassette Holder for Routine Chest. 124.
Radiology in the Diagnosis of Canine Thoracic Ailments. 445.
Rats and a Similar Condition in Mice. Comparison of Epizootic Diarrhea of Suckling. 198.
Rats. Brucella Bronchiseptica Vaccine for. 363.
Rats Caused by Micrococcus Pyogenes var. Aureus. Purulent Keratoconjunctivitis in Laboratory. 201.
Reference Committee on Reports of Officers (95th Annual Meeting). 19 (Part 2).
Relaxin on Normal Parturitions. Effect of. 505.
Renal Studies on Cattle. 179.
Reptiles and Evolution. Mammal-like. October 1. adv. p. 31.
Research Council (Report. 95th Annual Meeting). 82 (Part 2).
Research Fund. Board of Trustees (Report. 95th Annual Meeting). 28 (Part 2).
Research. Growth of Veterinary (Editorial). 613.
Research in the Soviet Union. Medical. 499.
Research Training Grants Program. General. 345.
Resin-Agglutination Test for Vesicular Stomatitis. 342.
Resolution No. 8—Encroachment of Practice of Veterinary Medicine. 12 (Part 2).
Respiratory Disease in Chickens: Controlled Field Studies with Furazolidone and Dihydrostreptomycin Dusts. Inhalation Treatment of Chronic. 519.
Respiratory Disease of Poultry. Escherichia Coli and Chronic. 87.
Respiratory Disease of Quail. A Viral. 451.
Respiratory Infection. Modified Viral Vaccine for Equine. 197.
Restraint Table and Cassette Holder for Routine Chest Radiography in Unanesthetized Monkeys. A Combination. 124.
Reynolds Public Health Award. Dr. Hines Receives. 182.
Rhesus Monkeys. Effect of Antibiotics on Growth of. 568 (Part 1).
Rhinitis Caused by Trichomonads. Porcine. 362.
Rinderpest. Cross Immunity Between Canine Distemper and. 202.
Rinderpest in Sheep in Nigeria. 257.
Ring Test and Area Blood Tests for Bovine Brucellosis. The Relative Efficiency of the Milk. 586.
Ring Test in Certifying Areas. The Efficacy of the Brucellosis. 93.
Ringworm. An Oral Treatment for. December 15. adv. p. 40.
Ringworm Fungi of Feral Rodents. 614.
Ringworm Fungi of Large Wild Mammals. 527.
Ringworm in Yugoslavia. 257.
Ringworm (Report on Zoonoses). 62.
Rodents in Transmission of Tularemia. The Role of Desert. 434.
Rodents. Ringworm Fungi of Feral. 614.
Rodents. Tick Fever Virus in. 434.
Roll Call (95th Annual Meeting). 1 (Part 2).
Romania. Leptospirosis in Horses in. 195.
Romania. Porcine Leptospirosis in. 218.

Roster—1958-1959, Official, November 1, adv. p. 26.
Roster of State's Examining Board (New York), 398.
Rules and Order of Business (95th Annual Meeting), 6 (Part 2).
Rumen Microflora, Bovine, 612.
Ruminal Ingesta, Simple Methods for the Detection of Unfavorable Changes in, 275.
Ruminant, The Alimentary Tract of the (Book), 343.
Rupture in a Standardbred Mare, Esophageal, 371.
Russia, Environment and Heredity in, 498.

S

Salmonella Abortus Ovis, Enzootic Abortion in Sheep Due to, 553 (Part 1).
Salmonella Pullorum, Growth Response of, 179.
Salmonellosis in Cattle, 82.
Salmonellosis in Poultry and Poultry Processing Plants in Western Pennsylvania, 435.
Salmonellosis, Test for Avian, 393.
Salt Tolerance of Animals, 129.
Salts to Control Intake of Protein Supplements for Cows, Use of, 390.
Sarcoma in a Swan (Diagnosis), August 1, adv. p. 46.
Scabies in Cattle and Sheep, 426.
Schering Research Grants Total $431,000, December 1, adv. p. 50 (Part 1).
Scrapie, Muscle Changes in, 270.
Screwworm Control, Atoms and, 430.
Screwworm Control, Progress in, 430.
Seaweed as a Feed, 525.
Selenium and Muscular Dystrophy, 568 (Part 1).
Semen, Bacterial Flora of Boar, 553 (Part 1).
Semen Diluent in Beef Cattle, Studies on the Use of Illini Variable Temperature, 432.
Semen, Effect of Storage on, 434.
Semen Extender, Survival of Infectious Organisms in, 570 (Part 1).
Semen Formation, Nutrition and Onset of, 611.
Semen Packaged Under Carbon Dioxide, The Fertility of Frozen Bovine, 431.
Semen Quality in the Dog, Evaluation of, 213.
Semen, Study of the Viability of Leptospira Pomona in Frozen Bovine, 126.
Septicemia in Sows, Puerperal, 112.
Septicemic Disease of Lambs, A, 440.
Serological Service for Dogs, A New, 574 (Part 1).
Sertoli Cell Neoplasms in the Dog—The Clinicopathological and Endocrinological Findings in Thirty-Seven Dogs, 249.
Sertoli Cell Tumors and Alopecia in the Dog, 257.
Serum, Bovine Shock from Equine, 127.
Serum, Electrophoretic Analysis of Rabbit, 614.
Serum Transaminase in White Muscle Disease, 342.
Sex Ratio, Effect of Estrogen on, 160.
Sexual Behavior in the Cat, 112.
Seybold (John Allen) Wanted by FBI, 345.
Sheep, A Comparison of Three Anthelmintic Preparations Against Nematodes of, 113.
Sheep, Anaplasmosis and Concurrent Copper Intoxication in, 312.
Sheep, Cobalt Deficiency in, 390.
Sheep Due to a Virus of the Psittacosis-Lymphogranuloma Group, Abortion in, 374.
Sheep Due to Salmonella Abortus Ovis, Enzootic Abortion in, 553 (Part 1).
Sheep, Enterotoxemia of, 340.
Sheep for Brucellosis, Vaccinating, 115.
Sheep, Genital Vibrio Infection in, 482.
Sheep, Haemonchus in Cattle and, 614.
Sheep in Colorado, Enzootic Ataxia from Copper Deficiency in, 336.
Sheep in Germany, Brucellosis in, 63.
Sheep in Italy, Jagziekte in, 364.
Sheep in Nigeria, Rinderpest in, 257.
Sheep, Intussusception of the Ileum in, 76.
Sheep, Ovum Transfer in, 512.
Sheep, Polioencephalomalacia in, 340.
Sheep, Scabies in Cattle and, 426.
Sheep, Treating Brucellosis of, 63.
Sheep, Treatment of Chronic Copper Poisoning in, 307.
Sheep, Viral Abortion in, 379.
Shetland Ponies Caused by Boluses, Choke in, 75.
Shipping Fever Complex, Induced, 516.
Shock from Equine Serum, Bovine, 127.
Shock in Cattle, Blood Transfusion, 280.
Shoeing Oxen, 96.
Sinusitis in Turkeys, Treatment of Infectious, 131.
Skull, Radiographic Anatomy of the Canine, 149.
Skunk Odor Repels Rattlers, October 1, adv. p. 28.
Snails in Britain, Liver-Fluke (Book), 482.
Soviet Agricultural Exchange Delegation on Veterinary Science Visits the AVMA Offices, 483.
Soviet Union, Medical Research in the, 499.
Soviet Union to Exchange Observers in Agricultural Fields—Veterinary Science Included, United States and, 88.
Sow, A Prolific, 160.
Sows, Leptospira Hyos in Aborting, 361.
Sows, Puerperal Septicemia in, 112.
Soybean Forage, Estrogenic Activity of, 600.
Spay Hook in Baby Pig Castration, Use of, 598.
Spermatozoa, Effect of Antibiotics on Chicken, 570 (Part 1).
Spermatozoa in Goats, Migration of, 419.
Spirilla in Dogs and Cats, 179.
Splint for a Dog, A Mandibular, 209.
Staphylococcic Mastitis, Experimental, 557 (Part 1).
Staphylococcus, An Antibiotic for, 434.
Staphylococcus, Kanamycin and, 498.
State Board Examinations, 92, 142, 183, 234, 288, 351, 399, 443, 487, 537, 580 (Part 1).
Steatitis ("Yellow Fat") in Cats Fed Canned Red Tuna, 563 (Part 1).
Steer with a Perforated Abomasum, A, 368.
Steers, Urolithiasis in, 570 (Part 1).
Steroid-Containing Eye Drops, Injudicious Use of, 335.
Steroid (Ultracortenol) in Bovine Ketosis, Use of a New Adrenocortical, 326.
Stilbestrol on Calves, Effects of, 160, 342.
Student Chapter Activities, September 15, adv. p. 27.
Sugar Beets, Bovine Intoxication from Ingesting, 129.
Sulfamethoxypyridazine for Urinary Infections, 123.
Sulfonamides, Longer-Acting, 311.
Summer Jobs Open for Students of Veterinary Medicine, 529.
Surgery, A Multipurpose Wound Retractor for Small Animal, 158.
Surgery, Chloral Hydrate for Equine, 260.
Swan, Sarcoma in a (Diagnosis), August 1, adv. p. 46.
Swine, A Diagnostic Test for Organic Phosphate Insecticidal Poisoning of, 329.
Swine and Cattle to Artificial Infection with Western Equine Encephalitis Virus, Sensitivity of, 464.
Swine, Artificial Insemination in, 264.
Swine, Atrophic Rhinitis in, 128.
Swine, Blackleg in, 127.
Swine Carriers of Erysipelas, 56.
Swine Dysentery, Treatment of, 85.
Swine, Effect of Air Temperatures on Gains in, 82.
Swine, Enteroviruses of, 179.
Swine, Erysipelas Organisms in the Tonsils of, 63.
Swine Fever, a Comparison with Hog Cholera—An Abstract, Pathology of African, 115.
Swine, Fibrous Dysplasia of the Bone in, 601.
Swine, "Heart Death" of, 424.
Swine, Induced Trichinellosis in, 268.
Swine, Induced Tuberculosis in, 605.
Swine Influenza and Virus Pneumonia of Pigs, 527.
Swine Influenza, The Affect of Ascaris Suum Migration on the Severity of, 380.
Swine, Intraculaneous Tests for Brucellosis in, 562 (Part 1).
Swine Lungworm as a Reservoir for Hog Cholera Virus, 404.
Swine, Pasteurellosis in, 118.
Swine Rations, Influence of Antibiotics on Palatability of, 391.
Swine, So-Called "Heart Death" of, 605.
Swine, Spontaneous Erysipelas in a Herd of Research, 562 (Part 1).
Swine Vibriosis (Dysentery), 111.
Swine with Nematodes of Ruminants, Infection of, 126.
Symposium on Listeriosis in Man and Animals, 357.
Syringe, Flying, September 15, adv. p. 42.
Syringe, New Two-Compartment Disposable Plastic, 552 (Part 1).

T

Taeniasis (Report on Zoonoses), 62.
Teat Injury, Nonmilking Due to, 164.
Telephone Signal, A Pocket Radio as a, November 1, adv. p. 51.
Television at Philadelphia, Behind the Scenes in (Illustr.), 500.
Television at Philadelphia (95th Annual Meeting), 15.
Temperature on Survival of Bacteria in Blood for Transfusion, Effect of, 260.

Temperature Variations of the Bitch, Preparturient. 160.
Temperatures in Cows During the Estrous Cycle, Body. 458.
Temperatures of Bulls, Scrotal Skin. 419.
Temperatures on Gains in Swine, Effect of Air. 82.
Testes, Undescended. 373.
Testosterone Given to a Pregnant Cow, Effect on the Calf of. 419.
Tetanus, Associated Organisms and. 610.
Tetanus, Chlorpromazine vs. Barbiturates in. 610.
Tetanus from Dam to Foal, Transfer of Immunity Against. 610.
Tetanus, Recovery of a Heifer with. 466.
Tetanus, The Prognosis in. 610.
Tetanus Toxoid, Effectiveness of. 424.
Tetany, Grass. 390.
Tetany Paresis, Magnesium and. 542 (Part 1).
Therapeutic Agents, Subcommittee on Veterinary Items, National Formulary Committee, Biological Products, A Joint Report for the Year 1957-1958. 59 (Part 2).
Therapeutic Index, Veterinary Drug Encyclopedia and. 343.
Thoracic Ailments, Radiology in the Diagnosis of Canine. 445.
Thoracic and Abdominal Arrow Wound in the Cat. 512.
Thorotrast Myelography, Effects of. 553 (Part 1).
Thyroid, Radioactive Fallout Concentrated in Fetal. 545 (Part 1).
Thyroprotein and Milk Production. 451.
Tick Fever Virus in Rodents. 434.
Tick Paralysis, The Site of. 362.
Tissue Culture Study of Antibodies. 87.
Tonsils of Swine, Erysipelas Organisms in the. 63.
Torsion, Correction of Uterine. 263.
Torsion of the Abomasum, Simple Procedure for Correction of. 369.
Torsion of the Uterus in the Mare. 212.
Toxemia in Chickens, Alimentary. 172.
Toxicology, Veterinary (Book). 528.
Toxicosis in Birds, Antibiotic. 499.
Toxoplasmosis in a Cat, Cerebral. 56.
Toxoplasmosis in Animals. 548 (Part 1).
Toxoplasmosis in Cats. 227.
Toxoplasmosis in Dogs, Induced. 51.
Toxoplasmosis, Transmission of. 550 (Part 1).
Toxoplasmosis, Treating Canine. 126.
(Tranquilizer) Flying Syringe, September 15, adv. p. 42.
Tranquilizers, Confusion in Use of. 317.
Tranquilizing Drugs in Human and Veterinary Medicine. 316.
Transaminase in White Muscle Disease, Serum. 342.
Treasurer, Dr. J. G. Hardenbergh Installed as. 301.
Treasurer, Report of (95th Annual Meeting). 7, 20, 21 (Part 2).
Trichina by Freezing, Killing. 389.
Trichinellosis in Swine, Induced. 268.
Trichinosis (Report on Zoonoses). 62, 545 (Part 1).
Trichomonads, Experimental Infections with. 614.
Trichomonads in the Digestive Tracts and Nostrils of Pigs in Western United States. 362.
Trichomonads, Porcine Rhinitis Caused by. 362.
Trichostrongylid Nematodes, Effect of Milk on. 231.
Triple Sugar Iron Agar as an Aid in the Diagnosis of Erysipelas. 543 (Part 1).
Trolene in Britain, A Test of. 329.
Tropics, Dairy Cattle Breeding in the (Book). 440.
Trout, Listeriosis in. 118.
Tuberculosis, Cats Carry Bovine. 521.
Tuberculosis Eradication Conference Held at Michigan State University, Nationwide. 284.
Tuberculosis in Animals. 195.
Tuberculosis in Man and Animals (Book). 616.
Tuberculosis in Swine, Induced. 605.
Tuberculosis in the United States, The Conquest of Bovine (Booklet). 232.
Tuberculosis Lesions in Foxes. 126.
Tularemia (Report on Zoonoses). 545 (Part 1).
Tularemia, The Role of Desert Rodents in Transmission of. 434.
Tumor in the Prostate of a Dog (Diagnosis), July 15, adv. p. 30.
Tuna, Steatitis ("Yellow Fat") in Cats Fed Canned Red. 563 (Part 1).
Turkey, Fungi in the Crop of the. 232.
Turkey Ornithosis, An Intradermal Test for. 222.
Turkey, Pendulous Crop in the. 232.
Turkeys, Bluecomb Disease of. 280.
Turkeys, Dissecting Aneurysms in. 280.
Turkeys, Treatment of Infectious Sinusitis in. 131.
Twelfth International Veterinary Congress Prize-1958 (Harry W. Schoening). 408.
Twins, Caries in. 406.

U

Udder Edema, Effect of Feeding on. 512.
Ulcers in Cattle—Recovery of One Cow After Surgery, Abomasal. 365.
(Ultracortenol) in Bovine Ketosis, Use of a New Adrenocortical Steroid. 328.
Ultramicro Methods (Book). 528.
Undulant Fever in Man, Treatment of. 311.
Urinary Bladder in the Dog, Fibrosarcoma of the. 594.
Urinary Infections, Sulfamethoxypyridazine for. 123.
Urinary Sediment, Staining Polymorphonuclear Leukocytes in. 330.
Urine Constituents of Ewes, Blood and. 279.
Urolithiasis in Steers. 570 (Part 1).
Urolithiasis, Studies on. II. The Occurrence in Feedlot Lambs Following Implantations of Diethylstilbestrol. 514.
U.S. Government. 141, 183, 288, 443, 487, 580 (Part 1).
U.S.S.R., The County and Municipal Veterinary Hospitals of the. 482.
Uterine Atony and Hormone Therapy. 553 (Part 1).
Uterine Torsion, Correction of. 263.
Uterus in the Mare, Torsion of the. 212.

V

Vaccinating Sheep for Brucellosis. 115.
Vaccination, Dangerous Decline in Hog Cholera. 104.
Vaccination, Effect of Administration on the Development of Immunity from Subsequent. 527.
(Vaccination) Vaccinating Pups for Distemper, Predicting Age for. 51.
Vaccine for Equine Respiratory Infection, Modified Viral. 197.
Vaccine for Rats, Brucella Bronchiseptica. 363.
Vaccine, Using Crystal Violet. 406.
Vaccines for Fowl Cholera, Effective. 593.
Vaccines, Killed Newcastle Disease. 132.
Vaccines, Trends of Hog Cholera. 58.
Vaginal Prolapse in Ewes, Control of. 284.
Vesicular Exanthema Virus, Growth of. 131.
Vesicular Stomatitis in Man, A Study of. 57.
Vesicular Stomatitis, Resin-Agglutination Test for. 342.
Veterinarian of the Year, E. Fred Thomas (Florida). 624.
Veterinarian of the Year, J. I. Neal (North Carolina). 285.
Veterinarians Honored by ISC Alumni Association, Nine. 283.
(Veterinarians) The Bailey Family—A Veterinary-Minded Clan. 346.
Veterinary Anatomical Nomenclature. 282.
Veterinary Association and Foundation Established (Kansas). 283.
Veterinary Congress to Be Held in Brussels, September 6-7. 180.
Veterinary Corps Status, November 1, adv. p. 12.
Veterinary Dermatology, Recent Experiences with Therapeutic Agents in. 119.
Veterinary Drug Encyclopedia and Therapeutic Index. 343.
Veterinary Faculty Changes. 619.
Veterinary Items (Subcommittee on), National Formulary Committee, Biological Products, Therapeutic Agents, A Joint Report for the Year 1957-1958. 59 (Part 2).
Veterinary Medical Society Organized, New Local (Arkansas). 575 (Part 1).
Veterinary Medicine, Impact of Socioeconomic Conditions on the Practice of Medicine and. 297.
Veterinary Medicine—The Publication (Editorial). 341.
Veterinary Medicine Week (Kansas). 531.
Veterinary Military Service. 536.
Veterinary Notebook. 616.
Veterinary Pathology, Armed Forces Institute of Pathology, Registry of (Report, 95th Annual Meeting). 11, 40 (Part 2).
Veterinary Personnel Changes. 141, 288, 443, 487, 580 (Part 1).
Veterinary Practice, Use of Dental Films in. 201.
Veterinary Public Health, First Institute on (Michigan). 348.
Veterinary Public Health Practice, First Institute on. 574 (Part 1).
Veterinary School at San Marcos University (Lima), New Buildings and Facilities Under Construction for. 183.
Veterinary Science, Advances in (Book). 87.
Veterinary Service (Report, 95th Annual Meeting). 12, 51 (Part 2).
Vibrio Fetus Infection in Bulls, Therapy for. 111.

Vibrio Fetus Infection in Bulls. Treatment of. 553 (Part 1).
Vibrio Infection in Sheep, Genital. 482.
Vibriosis (Dysentery), Swine. 111.
Vibriosis in a Heifer, Induced. 111.
Virus-Abortus Infection in Ewes. 379.
Virus Hepatitis. Brain Changes in Dogs with Induced. 127.
Virus Hepatitis in Ducks, Lesions of. 280.
Virus Hepatitis in Pups, Canine. 55.
Virus, Isolates of Avian Infectious Bronchitis. 279.
Virus, Neurotropic Equine Influenza. 393.
Virus of the Psittacosis-Lymphogranuloma Group, Abortion in Sheep Due to a. 374.
Virus Pneumonia of Pigs, Swine Influenza and. 527.
Virus to Interfere with Experimental Neurotropic Distemper in Mink, The Failure of Egg-Propagated Distemper. 289.
Viruses, Research with. 197.
Vitamin A and Fertility in Cockerels. 390.
Vitamin A Supplement on the Incidence of Pneumonia in Lambs, The Effect of. 128.
Vitamin B_{12}, Preventing Parturient Paresis with. 112.
Vitamin D Intoxication. 129.
Vitamin D_2 Prevents Parturient Paresis. 390.
Vitamins A and E, The Effect of Pelletizing on. 228.

W

Washington News. July 15, adv. p. 12; August 15, adv. p. 16; September 15, adv. p. 12; October 15, adv. p. 8; November 15, adv. p. 16; December 15, adv. p. 12.
Washington Office (Report, 95th Annual Meeting). 88 (Part 2).
Water Fluoridation (at 4 p.p.m.) Not Injurious to Man. 498.
Water Intoxication. 330.
Weight Gain Record, A Bovine. 430.
What Is Your Diagnosis?. July 1, adv. p. 42; July 15, adv. p. 29; August 1, adv. p. 45; August 15, adv. p. 39; September 1, adv. p. 38; September 15, adv. p. 37; October 1, adv. p. 37; October 15, adv. p. 39; November 1, adv. p. 39; November 15, adv. p. 39; December 1, adv. p. 43 (Part 1); December 15, adv. p. 43.
White Muscle Disease, Serum Transaminase in. 342.
Whiteside Test as a Screen Test for Bovine Mastitis, The Use of the Modified. 470.
Women's Auxiliary, July 15, adv. p. 20; August 1, adv. p. 28; October 15, adv. p. 28; November 15, adv. p. 24; December 15, adv. p. 28.
Women's Auxiliary, Message from the President of the. 8.
Wool, Persistence of Aldrin and Dieldrin in. 270.
World Health Assembly Achievements, Eleventh. 234.
Wound Healing in an Embryo. 112.
Wound Healing, Nutrition and. 525.
Wound Retractor for Small Animal Surgery, A Multipurpose. 158.
Wounds, Treating Slow-Healing. 112.

Y

("Yellow Fat") in Cats Fed Canned Red Tuna, Steatitis. 563 (Part 1).
Yolk with Seven Blastodisks, A Hen. November 15, adv. p. 37.
Yugoslavia, Ringworm in. 257.

Z

Zinc May Be Lost, How Diet. 218.
Zinsser's Bacteriology (Book). 571.
Zoo, Aftosa in the Buenos Aires. 105.
Zoonoses Center Receives Rockefeller Foundation Support. 572 (Part 1).
Zoonoses, Public Health and (Report, 95th Annual Meeting). 102 (Part 2).
Zoonoses, Report on. 62, 544 (Part 1).